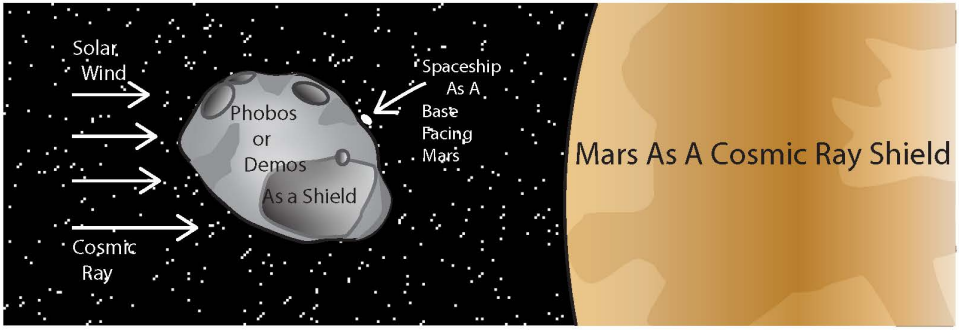
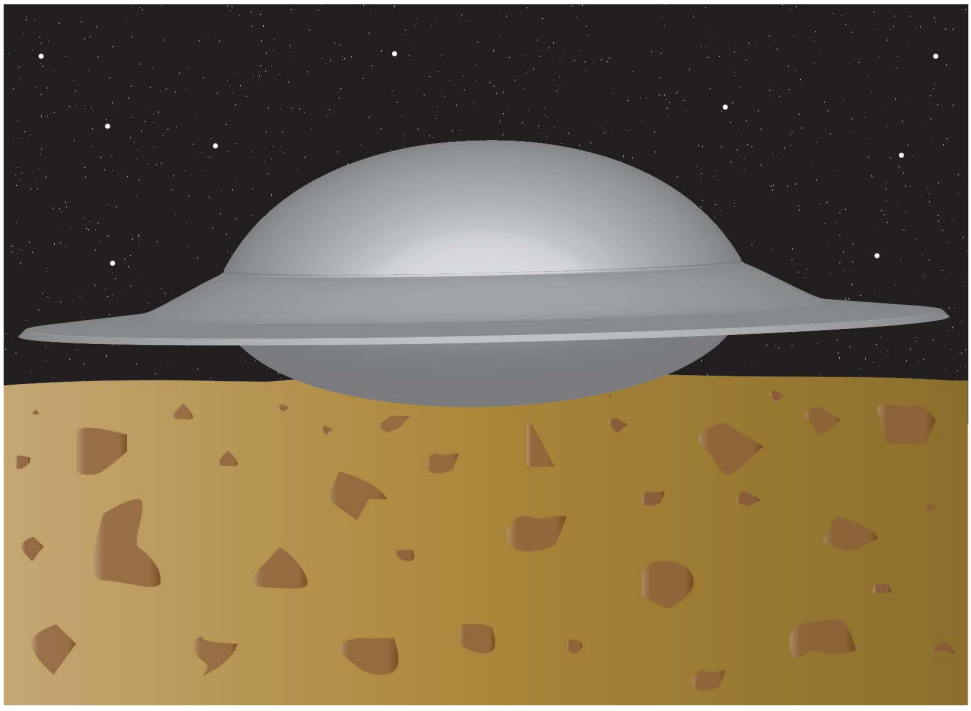
SUPER CONDUCTOR

UFOs How They Work

ISBN: 9781983000591



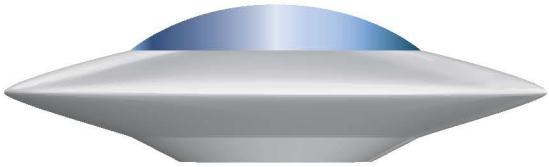


HUMAN PRIMATE PRESS

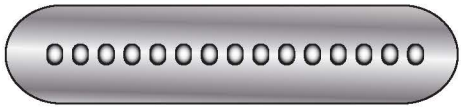
Gene Anthony Watson

At a young age Gene Watson took inpiration from classic science ficition movies like Forbidden Planet and Frank Scully's book Behind The Flying Saucers. This made him interested in flying saucers. During his youth he made small working flying saucer models using model airplane motors. One was a gift for his father-in-law when he got married. Then in the late1960s or early 1970s while attending Arkansas Ploytechnic College he made a fiberglass flying saucer that flew some feet off the ground with the help of a Dr Bronco using the university lathe. Supposedly a photo of this saucer was in the yearbook and local newspaper. Sometime during the1960s or 1970s he claims to have made an ion wind discovery while holding a hollow tube near a Van Der Graaff generator. This spurred his interest in electrohydrodynamics. During the 1970s while reading a tale of alien abduction in a tabloid newspaper it gave him the idea of one of his ion (ball) engine designs. During the mid to late 1980s he tried building a ground effect vehicle in the backyard of a house he was renting using scrap metal and a v8 car engine but would encounter city interference. Gene Watson would move back to his native country of Italy and continue to experiment with ionocraft in what he calls AC Ionic Wave, generating both horizontal and veticle lift. Lately he has devled into theories about gravity, superconduction, and human space flight sketching rocket propulsion conepts. He also claims many of his ideas were ripped off like the invention of the weed eater or laser printer while living in America.

Common Types of UFO Craft



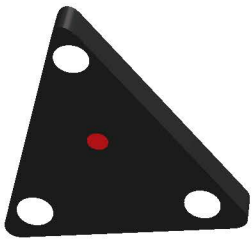
Flying Saucer, Lenticular



Cigar-Shape UFO

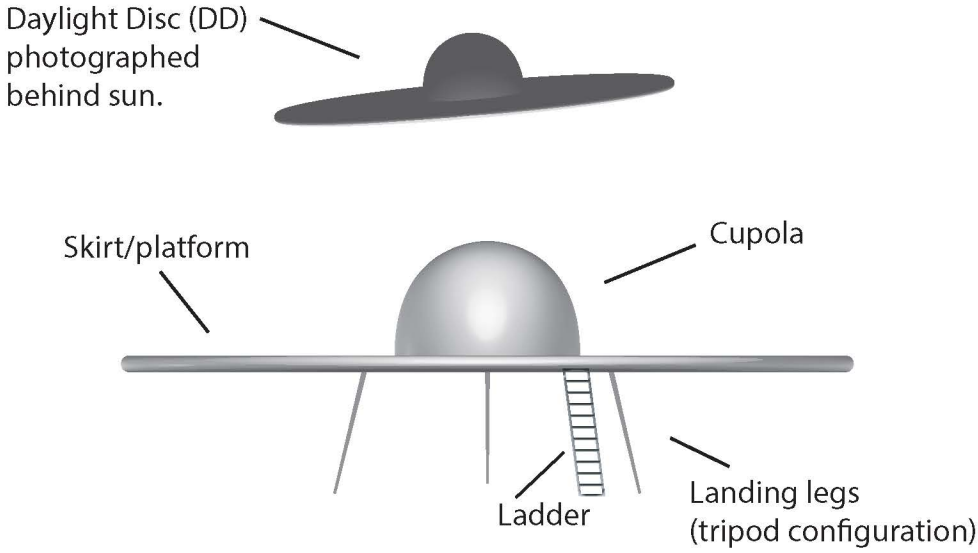
Egg-Shape UFO

Sphere, Fireball (probe)



Blank Triangle, Detlta-shape

Disc Shape UFO Details



Most Common Flying Saucer Types:

Domed disc
Lens shape (lenticular)
Saturn shape

Most Common Description:

Silvery Metallic, Aluminum Appearance
No Seams Or Riveting
Rotating Lights Around Perimeter.
Like two plates placed together or
two plates placed edge to edge.
Glow, luminosity (ionizing the air).
Tilt at an angle maneuver.

Other descriptions:

Hamburger, Orio Cookie, Double Decker Cake.
Coin or Hubcap Shape.
Saucer with a raised dome.
Hat shaped.
Wobble.
Falling Leaf Motion.
Whirring Sound.

Disc With Small Cupola.

Compact Disc With Copula.

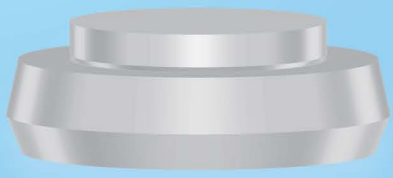
"Mushroom"

"Half Moon"

Walnut-Shape

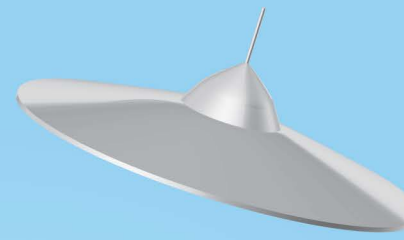
Saturn-Shape
"Winged Oval"

Cone-shape Domed Disc.



Double-decker Cake.

Seashell-Shaped



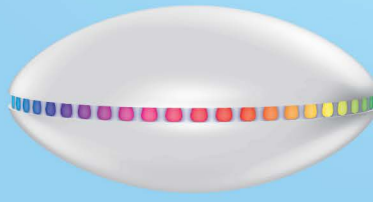
Drum Cymbal

Dome With Flat Base
"Hat"

Large dome, W.W.I Helmet

Adamski-like
"World War 1 helmet"

Symmetrical Disc



Lenticular Shape

Compact Saucer

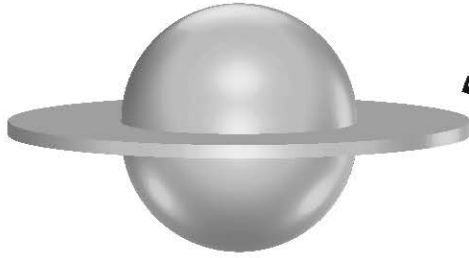
1.

No Seams Or Riveting

Silvery Metallic,
Aluminum Appearance

2.

3.

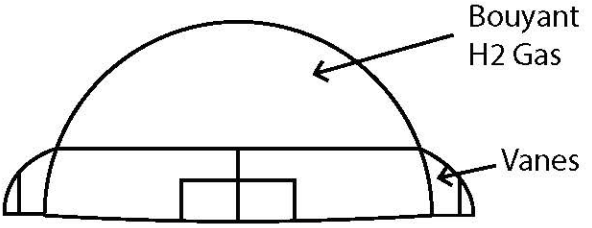


Common Flying Saucer Shape:

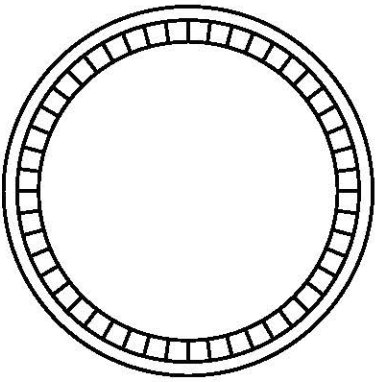
1. Lens shape
2. Domed disc
3. Saturn shape

Dome Shaped UFO - Buoyant, Electric Field

It works because any gas can be charged + the n (-) in AC waves.



When on it lifts. When off it descends.

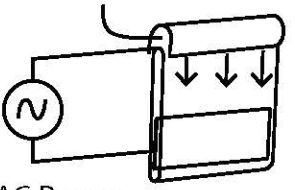


There is glass veins (corning).

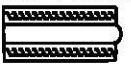
Power supply DC to variable frequency AC

Thrust

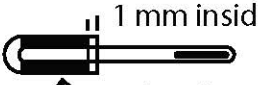
Gas In



AC Power Source Output 180° Phase



Metal tubes 1 mm inside

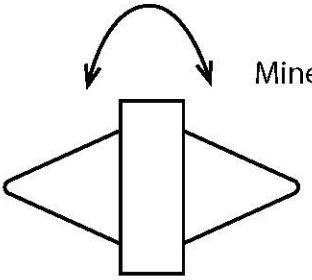


Insulated

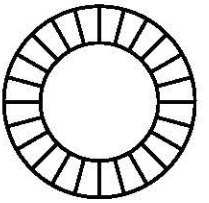
The + then - ionization occurs only at the tube tips

2014 Plastic

Shape not important



Mine

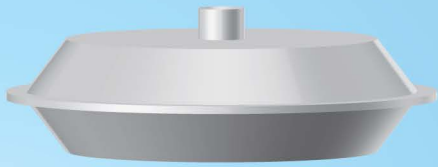


Taking an electron from a molecule accelerates the charged molecule. The same adding an electron hence AC

Flat Disc - “Coin-like”

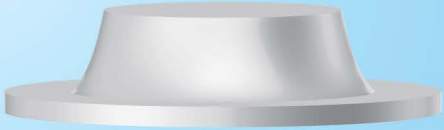
Flat Coin

Orio cookie

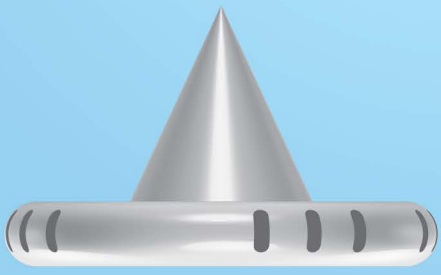


Like Two Plates Placed Inverted

Flattop Saucer



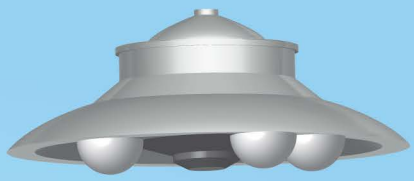
Hubcap Saucer



Saucer with Raised Dome
“Witches Hat”

Mushroom-shape

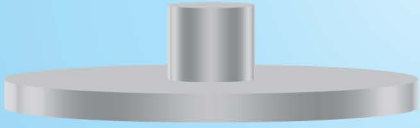
1957 Rouen, France



W.W.II German UFO

1952, Rex Heflin
"Top Hat"

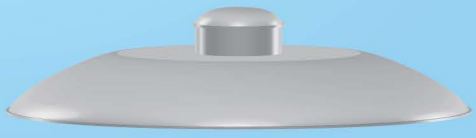
1947 Scotland



1950, Walt Township

August 6-7, 1952.
Kerkrade, Holland

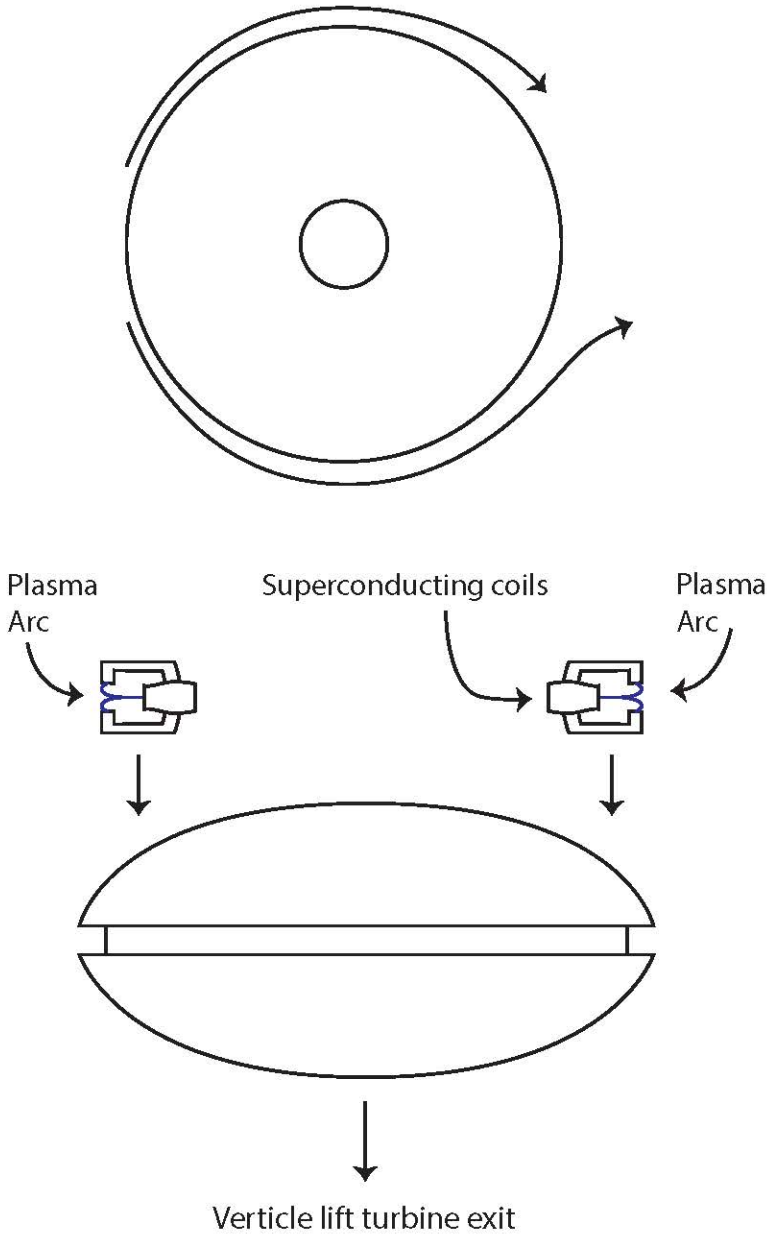
October 21, 1965; Saint George,
Minnesota



October 10, 1956; San Francisco,
California & August 1973;
Princeton, Indiana

Hamburger shaped Flying Saucer

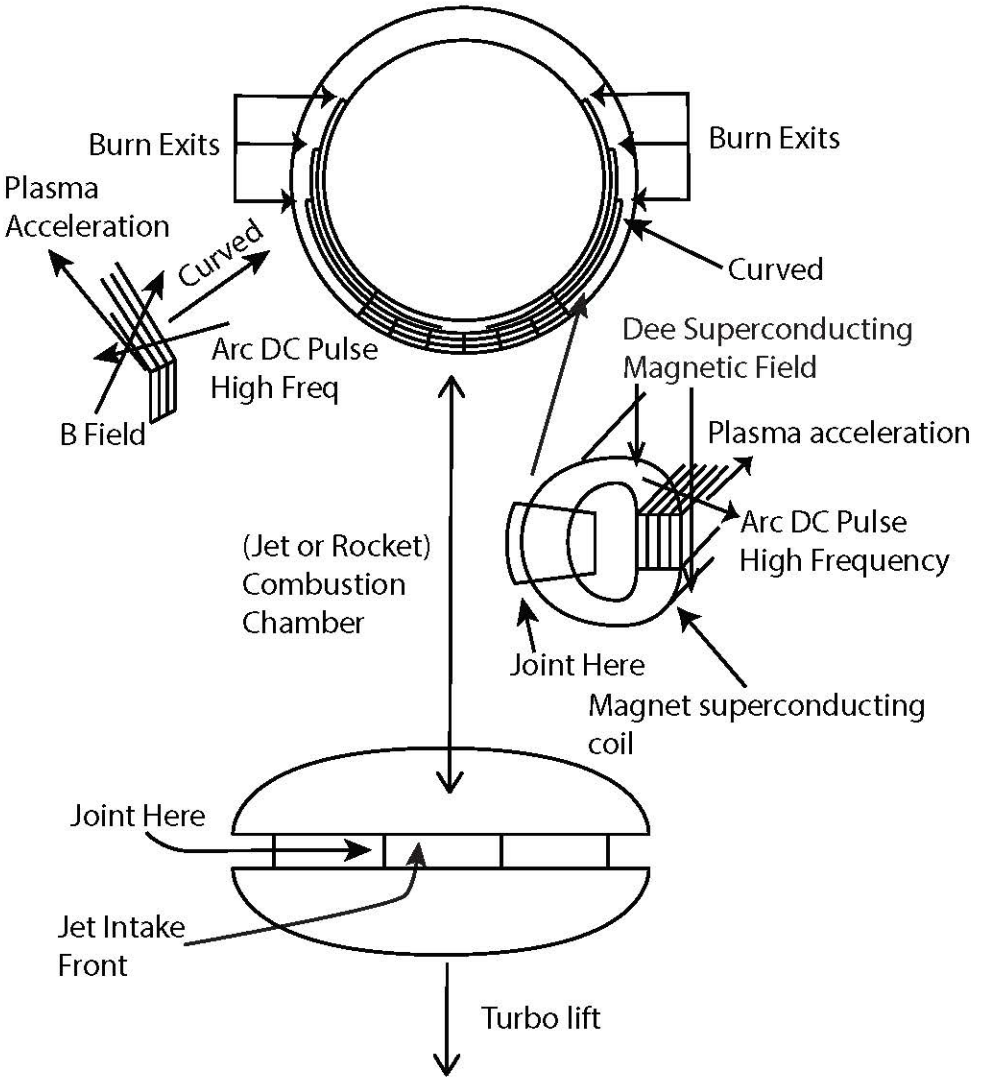
UFO with plasma arc forward thrust.



Polywave coil on/off
As electric train suspension (magnetic) were used to accelerate a plasma left side and right side at the same direction very fast.

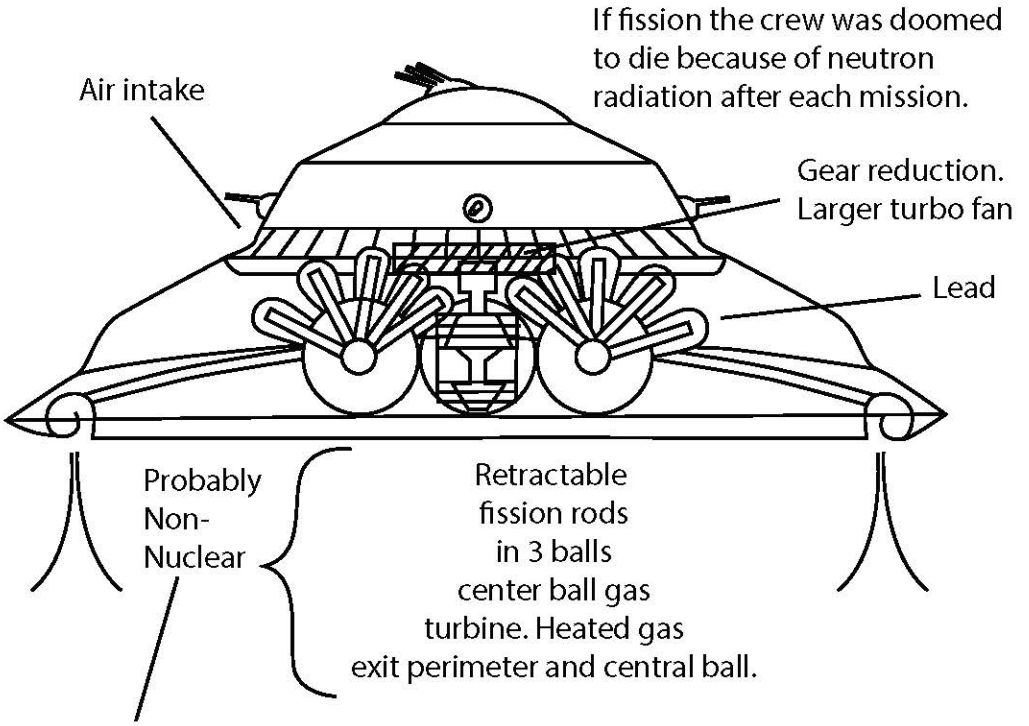
Hamburger-Shaped Flying Saucer

The jet or rocket burn turns into plasma by DC high frequency pulse (arc) which gets accelerated by a superconducting DC magnet.



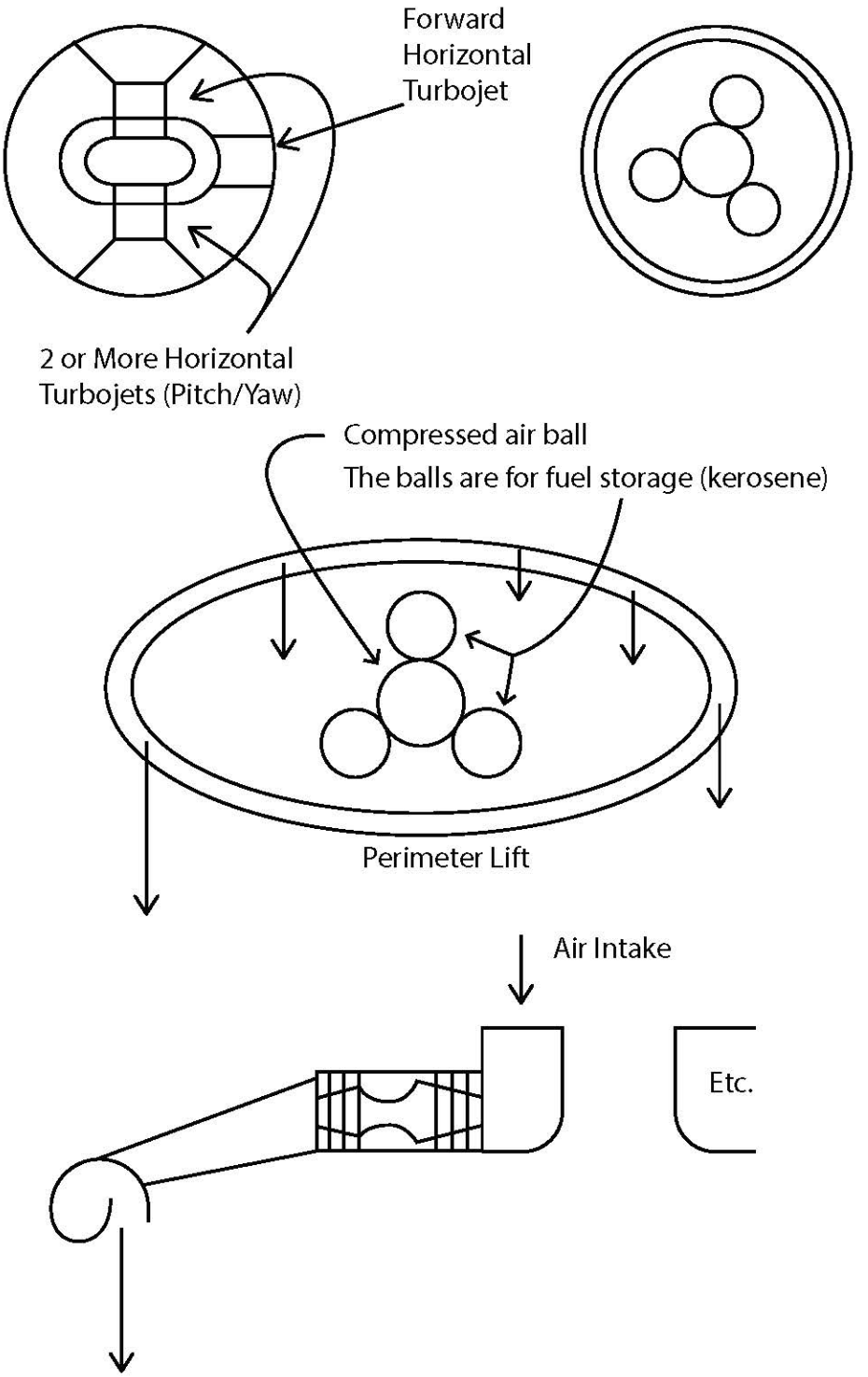
The WWII German UFO

Purpose: Rise vertically and shoot down B-29 bomber fleet.

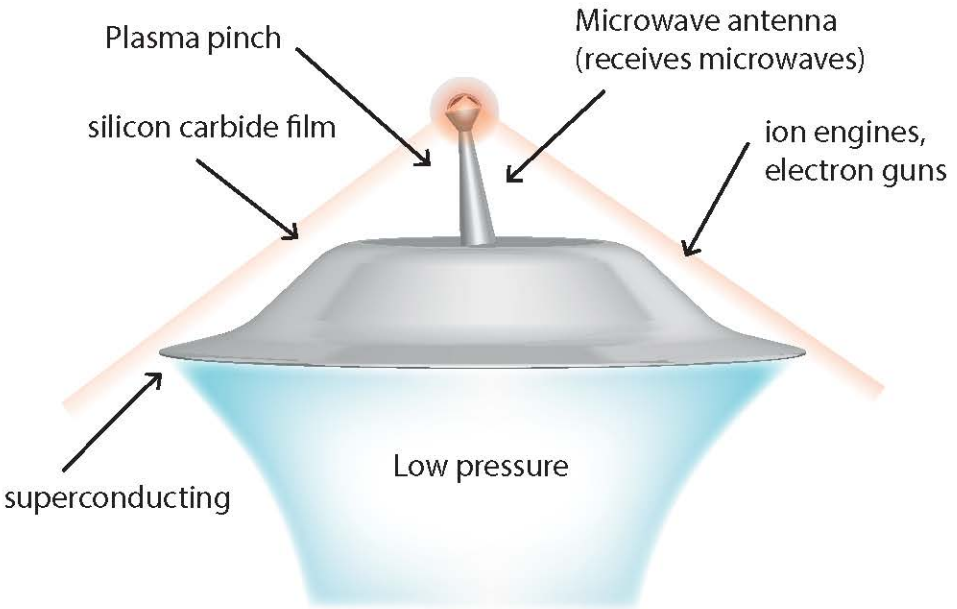

If fission the crew was doomed to die because of neutron radiation after each mission.
Air intake
Gear reduction. Larger turbo fan
Lead
Probably Non-Nuclear
Retractable fission rods in 3 balls center ball gas turbine. Heated gas exit perimeter and central ball.

If so kerosene burn.
Did the Germans build an axial flow fan turbine that powerful (prior to 1945) - To drive a large turbofan (as today's turbojet)?

The German UFO of the 1940s



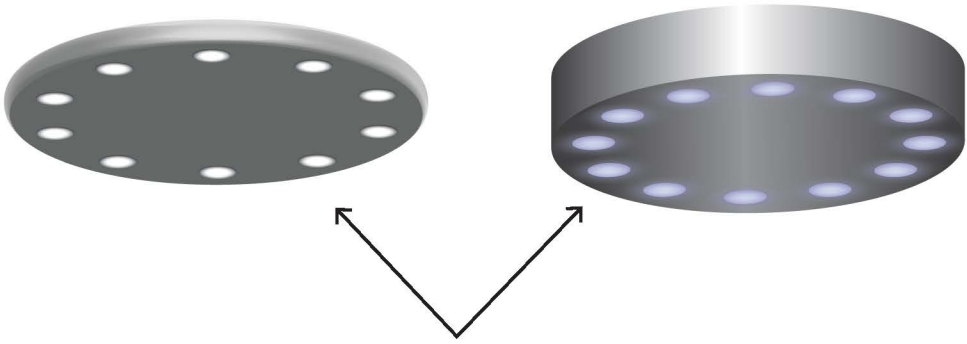
Beamed Energy Flying Saucer



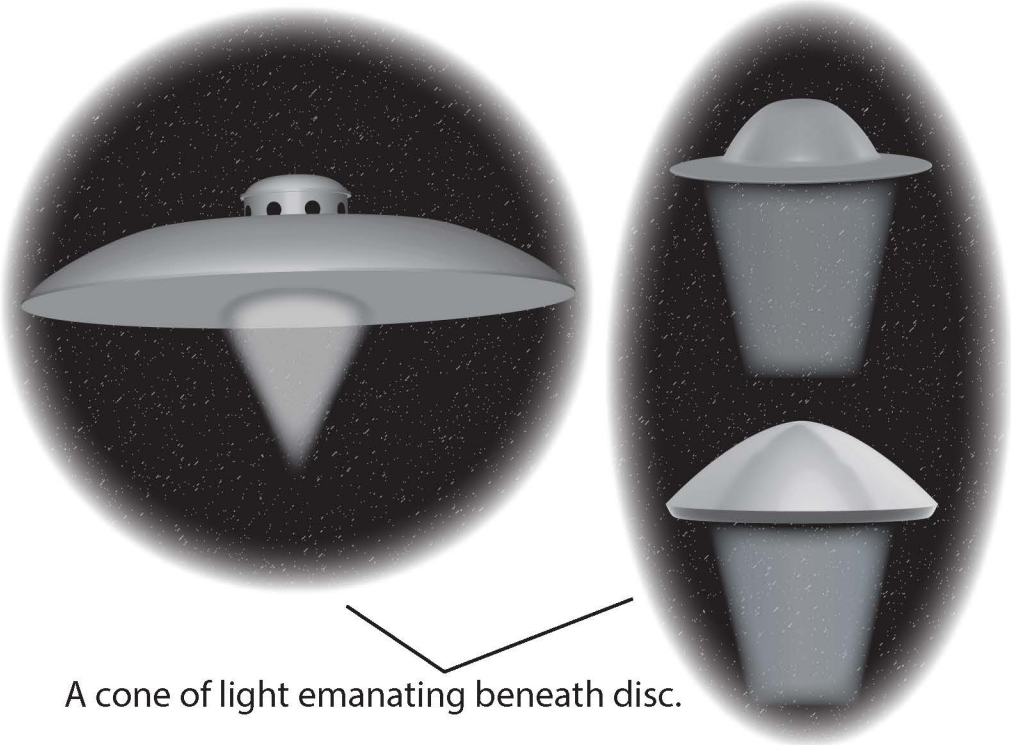
McMinnville, Oregon, United States, in 1950

Cymbal-shaped flying saucer with antenna.

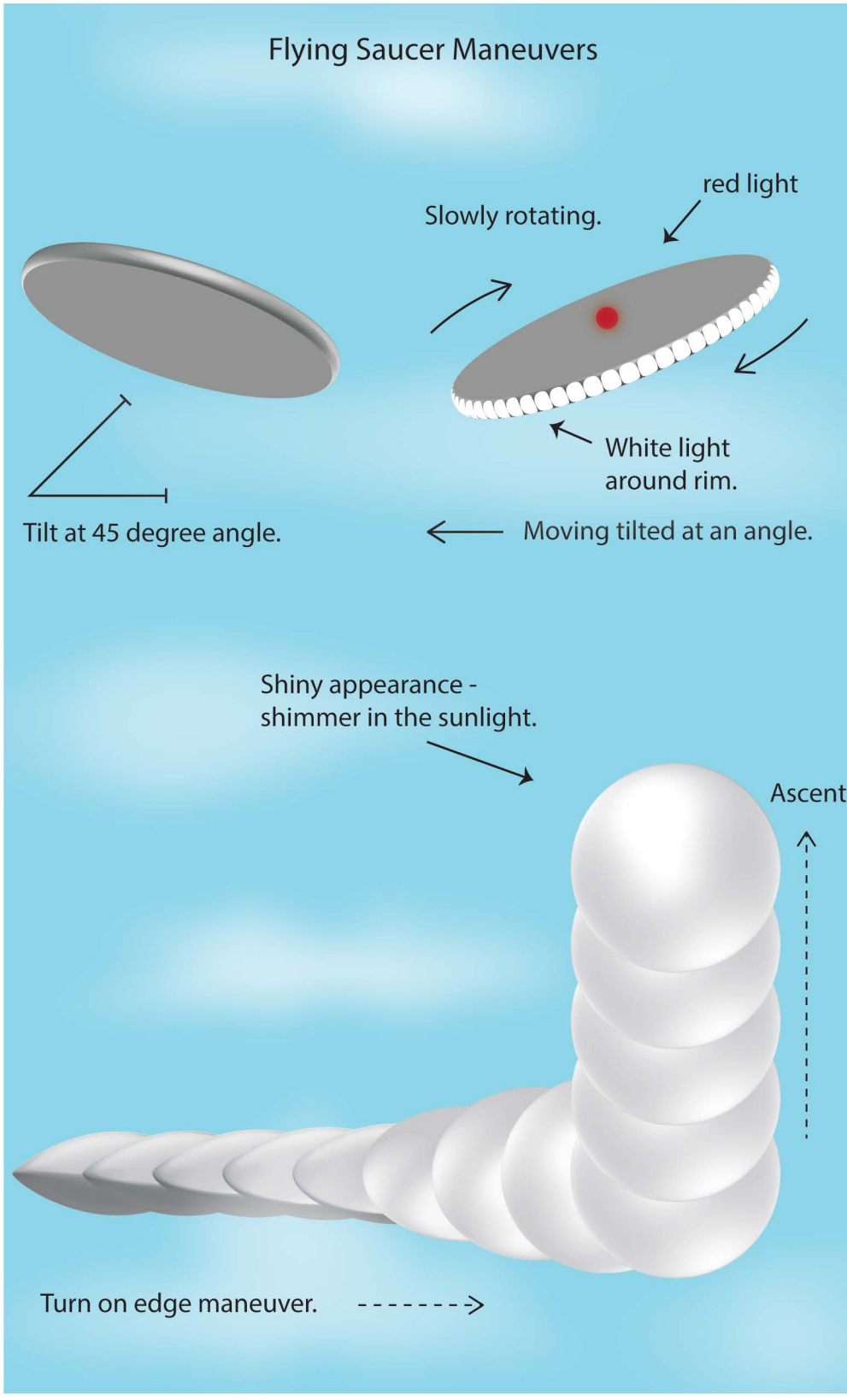
Saucer Types Overview



Symmetrical ovals or circular portholes underneath craft sometimes described as "carousel in the sky."

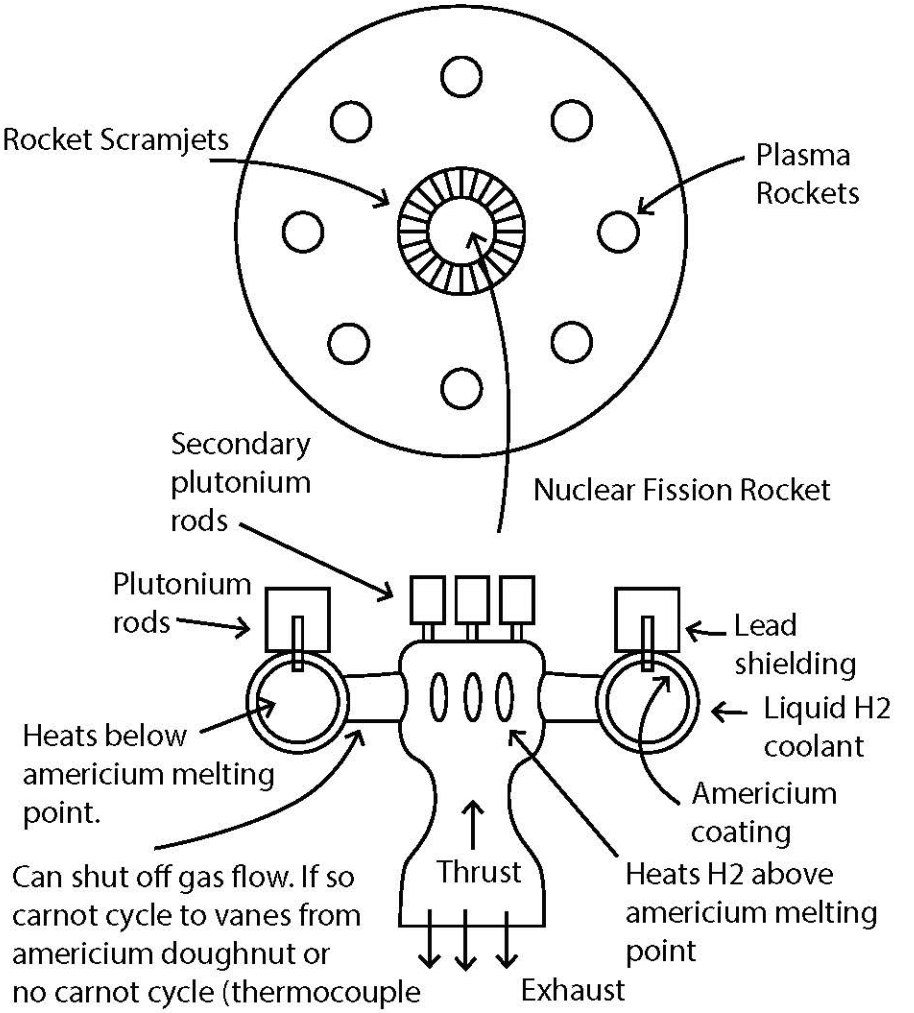


A cone of light emanating beneath disc.

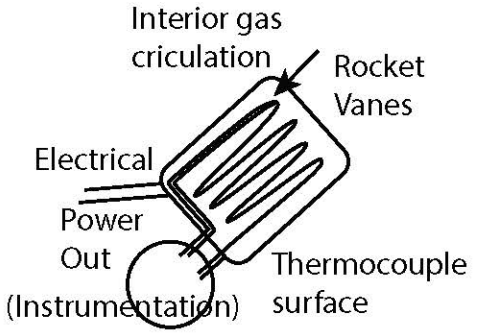

Flying Saucer Maneuvers
red light
Slowly rotating.
White light
around rim.
Tilt at 45 degree angle.
Moving tilted at an angle.
Shiny appearance -
shimmer in the sunlight.
Ascent
Turn on edge maneuver.

Flying Saucer - Jet/Plasma/Fission Rocket

Put them together and what do you have? Earth liftoff to escape velocity without staging - and can land on Mars.


Rocket Scramjets
Plasma Rockets
Secondary plutonium rods
Nuclear Fission Rocket
Plutonium rods
Lead shielding
Liquid H2 coolant
Heats below americium melting point.
Americium coating
Can shut off gas flow. If so carnot cycle to vanes from americium doughnut or no carnot cycle (thermocouple surface).
Thrust
Heats H2 above americium melting point
Exhaust

Why americium? With plutonium rods retracted no radioactivity.



Flying Saucer - Jet/Plasma/Fission Rocket

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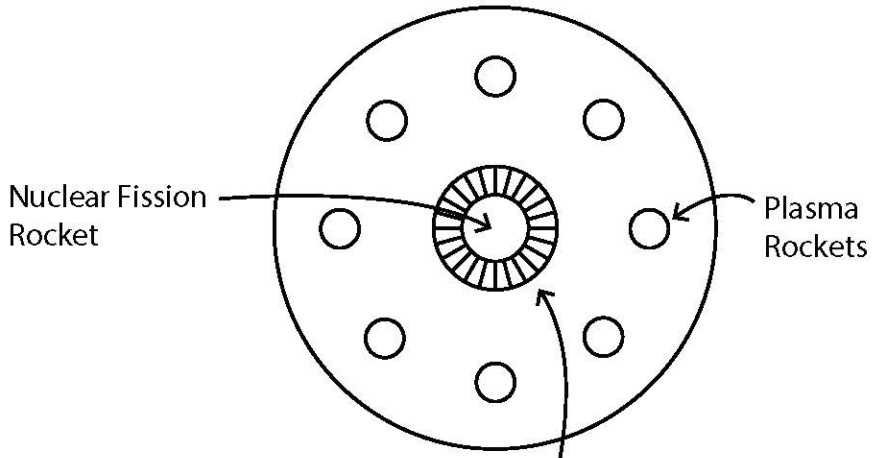
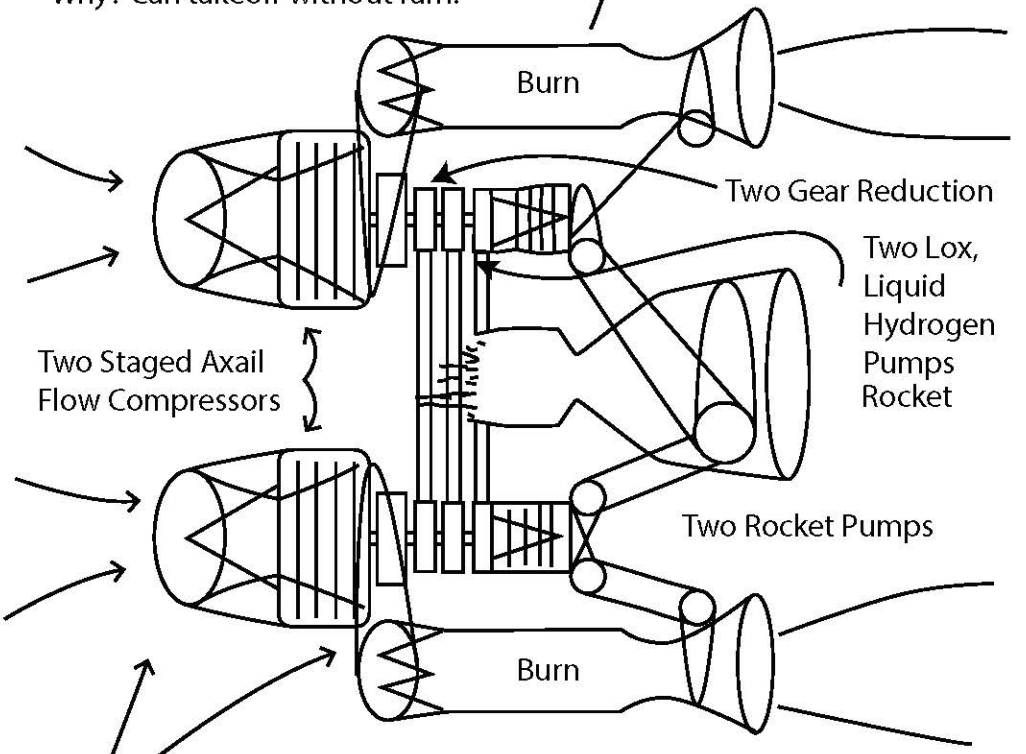


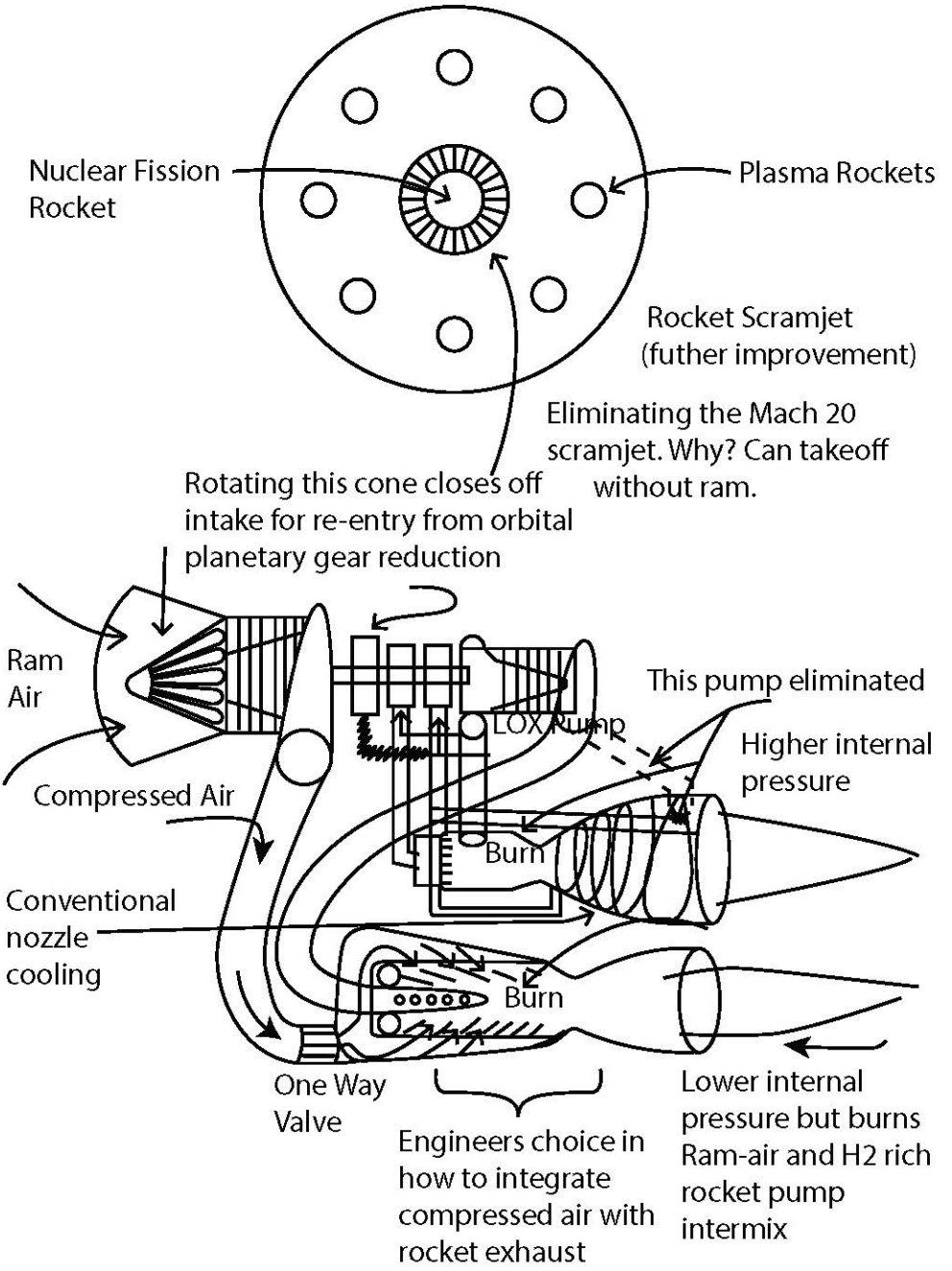
Rocket Scramjet - Eliminating the Mach 20 scramjet.
Why? Can takeoff without ram.



Engineer design option inlet design and one way louver placement.

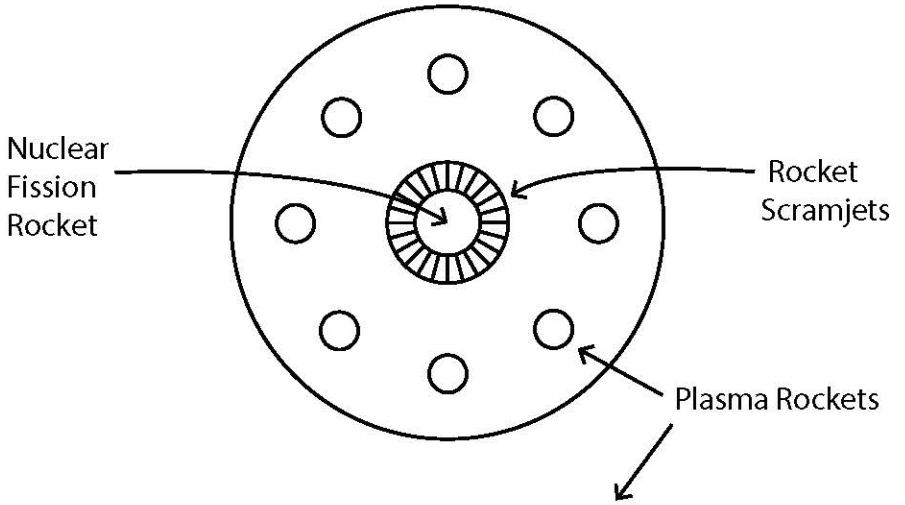
Flying Saucer - Jet/Plasma/Fission Rocket

Put them together and what do you have? Earth liftoff to escape velocity without staging - and can land on Mars.


Nuclear Fission Rocket
Plasma Rockets
Rocket Scramjet (futher improvement)
Eliminating the Mach 20 scramjet. Why? Can takeoff without ram.
Rotating this cone closes off intake for re-entry from orbital planetary gear reduction
Ram Air
Compressed Air
LOX Pump
This pump eliminated
Higher internal pressure
Burn
Conventional nozzle cooling
Burn
One Way Valve
Engineers choice in how to integrate compressed air with rocket exhaust
Lower internal pressure but burns Ram-air and H2 rich rocket pump intermix

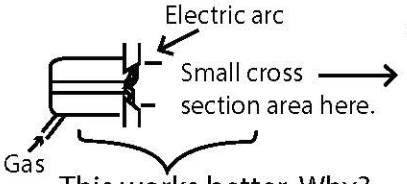
Flying Saucer - Jet/Plasma/Fission Rocket

Put them together and what do you have? Earth liftoff to escape velocity without staging - and can land on Mars.



Why a Supercondcuting Coil?

Ordinary Magnets & Copper Coil Too Weak



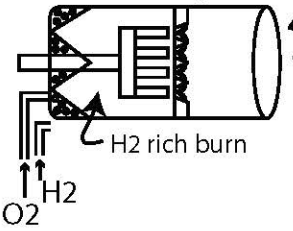
Isp 10,000 sec at 5 lb square inch combustion burn

The other super conducting coils flares the plasma and adds to the repulsive force - can be DC or AC high frequency hall effect.

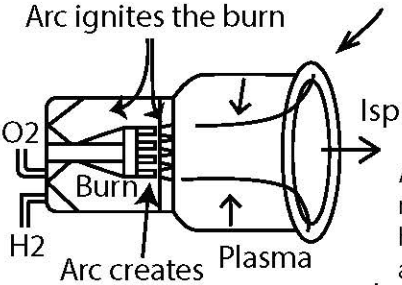
This works better. Why?
Larger cross sectional area.

$A = \pi r^2$

$R = D/2$

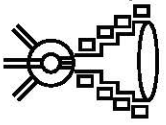


Arc ignites the burn



Superconducting coils

Hall Effect pushes plasma out by electrical flow collision and secondary heating

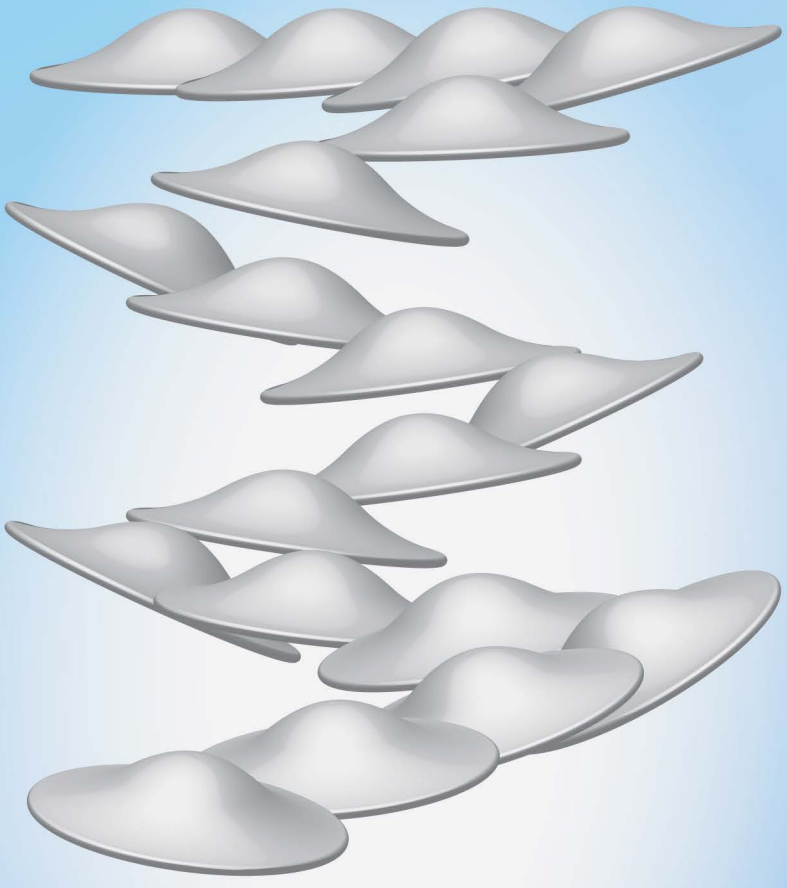


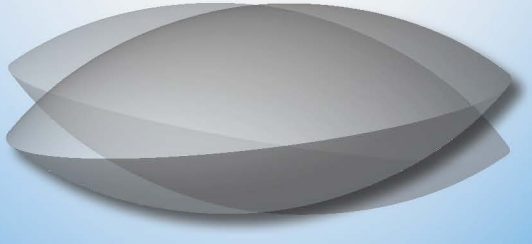
Cascade hall rings pumps even more energy.

Primary superconducting coil this coil if pulsed high frequency AC pumps even more energy into the plasma.

Flying Saucer Flight

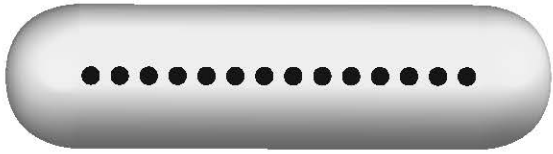
'Falling leaf' or pendulum motion (descent).





Wobble on its own axis (hover).

Cigar Shape UFO Details

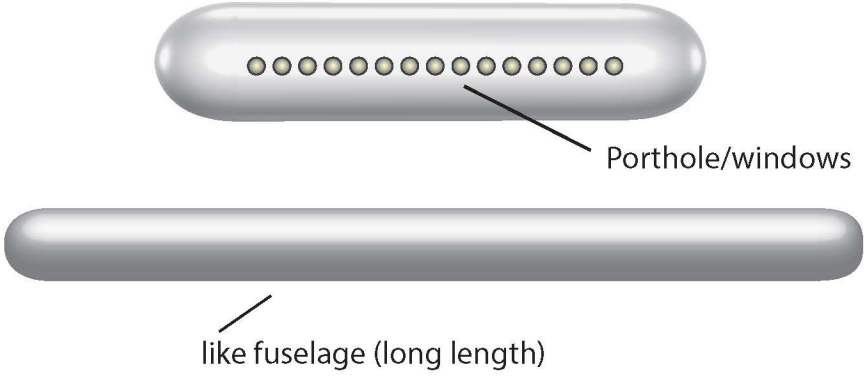


Most Common Description:
Metallic.
No seams/riveting.
Portholes or windows/row of light.
Like fuselage of a passenger aircraft.
Hover.

Other descriptions:
Submarine-shaped.
Torpedo shaped craft.
Bullet shaped.
Square- cut vertical fin.
Band or Strip.
Lights; on each end.
Row of colored lights.
Bright or shinning lights, satge lights.
Tapered on both ends, front and back pointed.
Each end of the craft came to a sharp point.
Onward slope at each end.
Geodesic spheres on either side.
Sparks.
Pulsating Lights.
Dome, lump at the top.
Loud Noise.
Smoke, white smoke, dry ice.
Hole front end.
Exhaust red orange flame.
Glow.
Tilted, tilted at a forty-five degree angle.

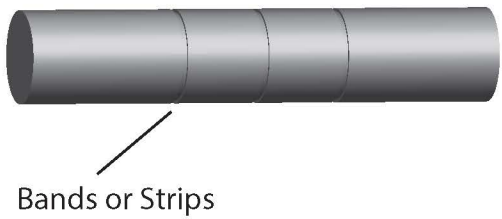
Cigar Shape UFO Types

1.

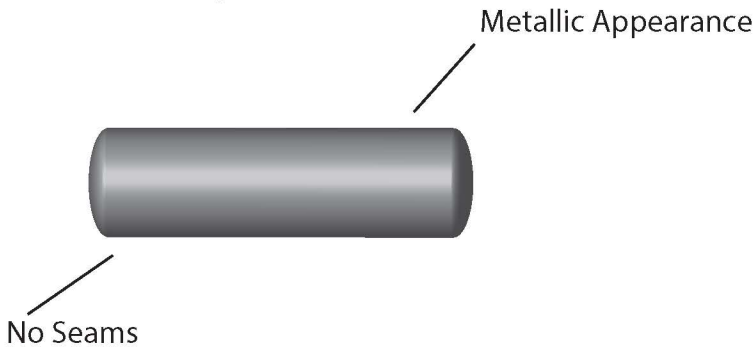


2.

3.

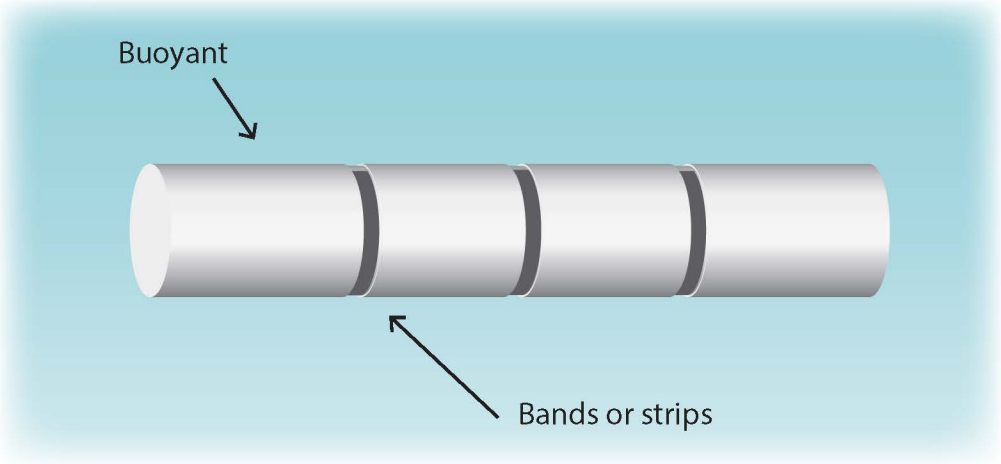


4.

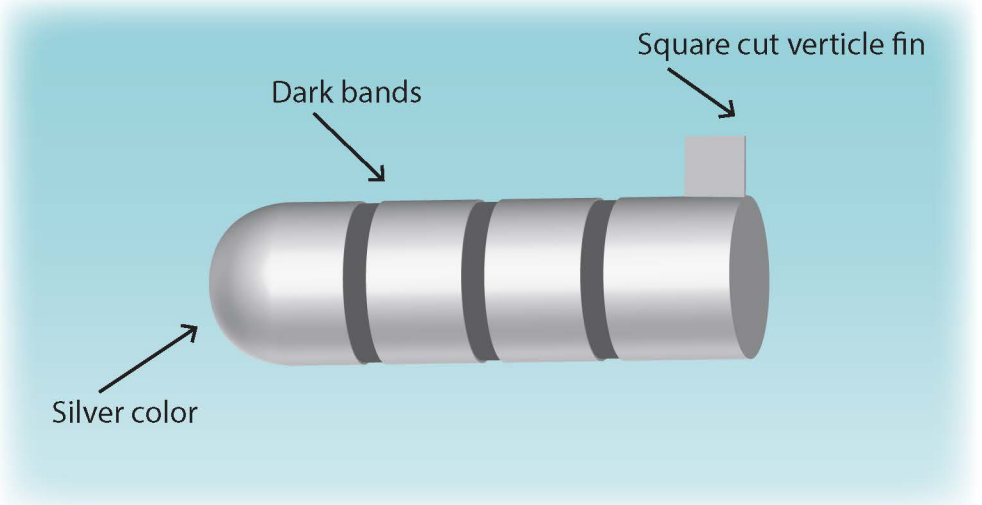


1. Cigar-Shape
2. Torpedo or Tapered Ends
3. Cylindrical
4. Submarine-Shape

The Cylinder UFO with Bands - How It Works



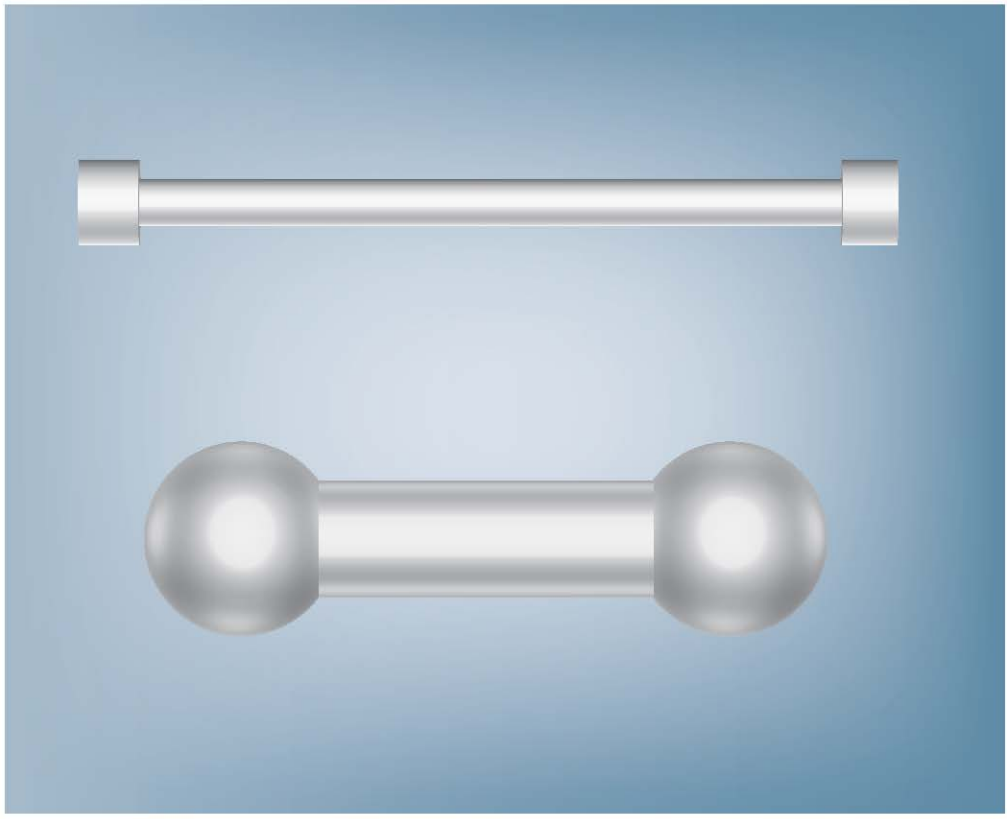
On the buoyant cylinder-shaped UFO the forward drive band corresponds to the other bands. Waves of plus (+) ions followed by minus (-) ions are accelerated in rapid succession by high frequency AC (high power, high AC voltage) in the same direction. The bands appears black or grey because it is made if high temperature fused thorium oxide or fused tungsten oxide by three dimensional laser powder melt in a vacuum to exclude bubbles. Neither are transparent. Fused tungsten oxide is black.



February 19, 1951. Mount Kilimajaro, Africa.

A bullet-shaped UFO (similar to cigar-shape or cylinder-shape) with dark bands observed by aircraft pilots near Mount Kilimajaro, Africa.

Barbell Shape UFO (similar to Cigar)



Common description:

SHAPE: Barbell

Silver-gray, metallic

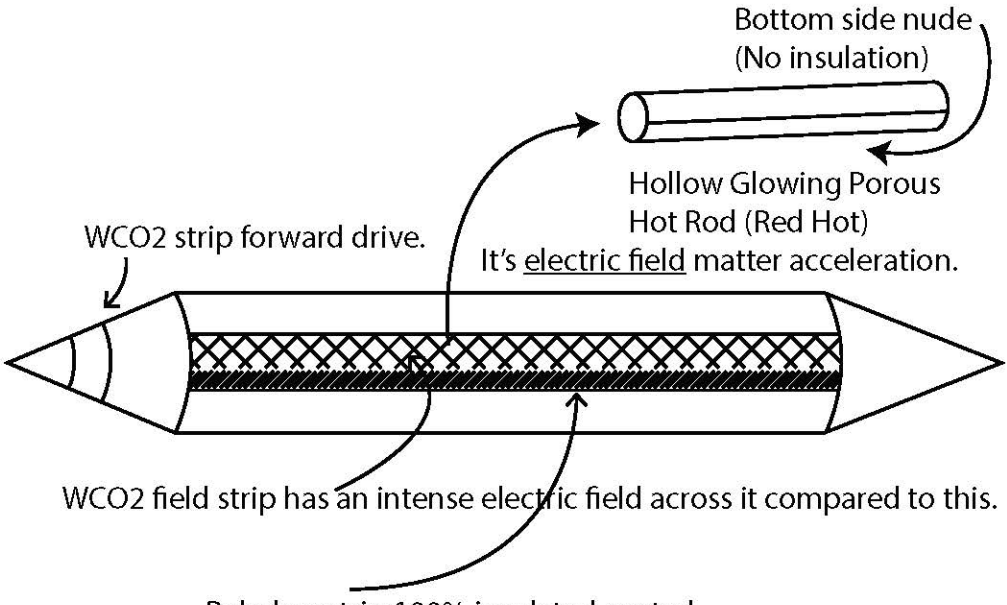
Two balls, geodesic spheres on either side

Size: large

Also reported: porthole, windows, halo of light, no visible seams or riveting.

NOTABLE SIGHTINGS: 1952. Central Park, New York, NY (Barbara Hudson); 2001. Building 8 at Johnson Space Center, Houston, Texas (Gary McKinnon).

Cylindrical UFO - Electric Field


Bottom side nude
(No insulation)
Hollow Glowing Porous
Hot Rod (Red Hot)
It's electric field matter acceleration.
WCO2 strip forward drive.
WCO2 field strip has an intense electric field across it compared to this.
Rebalser strip 100% insulated coated
(no exposed metal anywhere). Will not
break down into an arc discharge short
at any altitude nude metal strip substitute
will not work in AC.

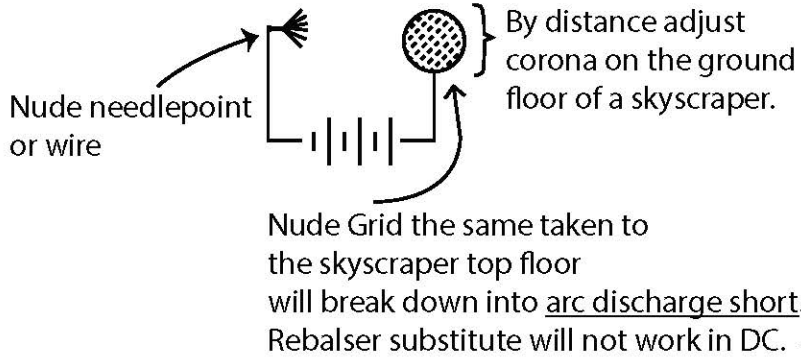
In the atmosphere the gas is compressor pumped into the hollow porous rod. In a vacuum the gas comes from internal storage. It can be liquid.

The formula is $Pe = MV^2$

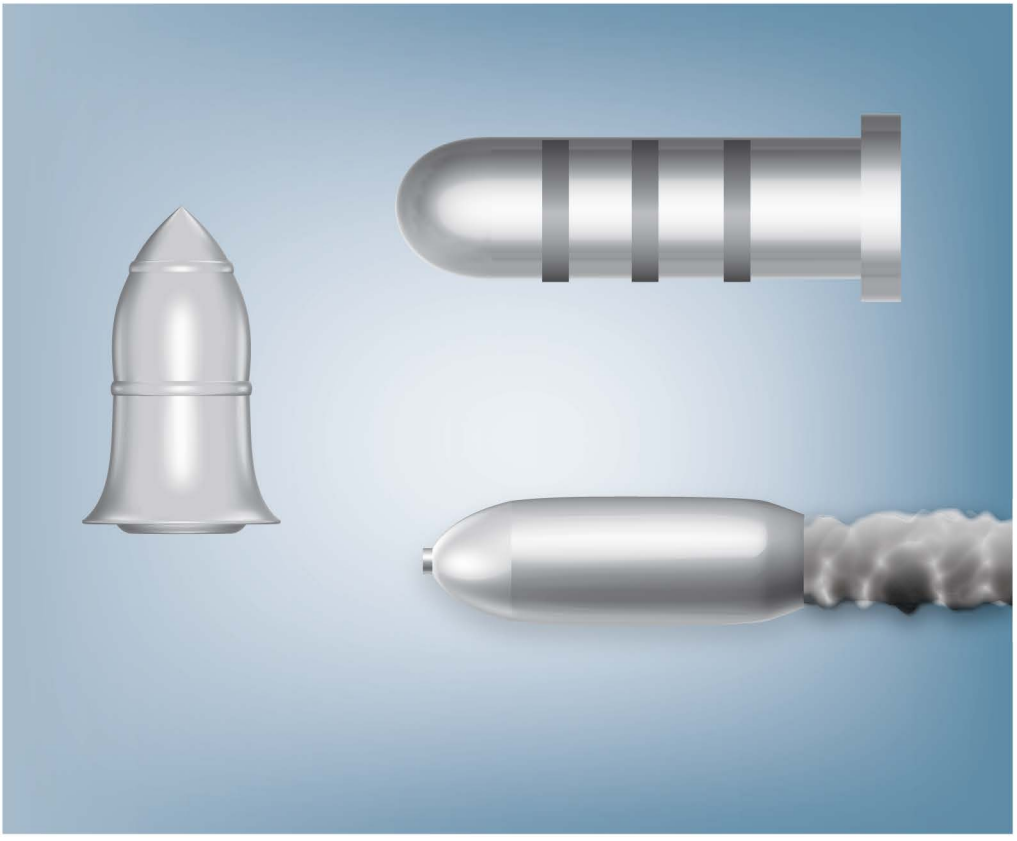
M = sum of mass accelerated including external atmospheric air charged molecules collide with. If large V = speed drops.

If small (all gas accelerated passing through hollow hot rod) exceeds chemical burn rocket but the applied power.

$Pe = MV^2$ remains constant.


Nude needlepoint
or wire
By distance adjust
corona on the ground
floor of a skyscraper.
Nude Grid the same taken to
the skyscraper top floor
will break down into arc discharge short.
Rebalser substitute will not work in DC.

Bullet Shape UFO (similar to Cigar)



Common description:

SHAPE: bullet, cigar, missile, dirigible.

Appearance: Metallic, dull silver, dark banks, fin.

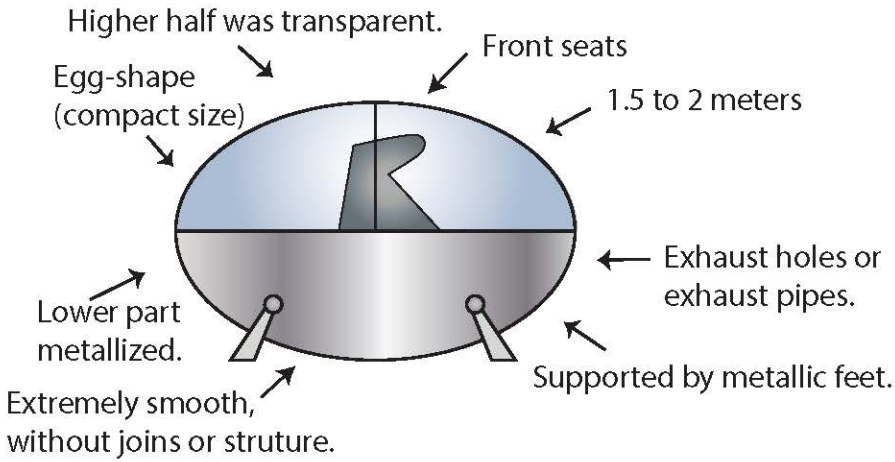
Size: 200 feet long.

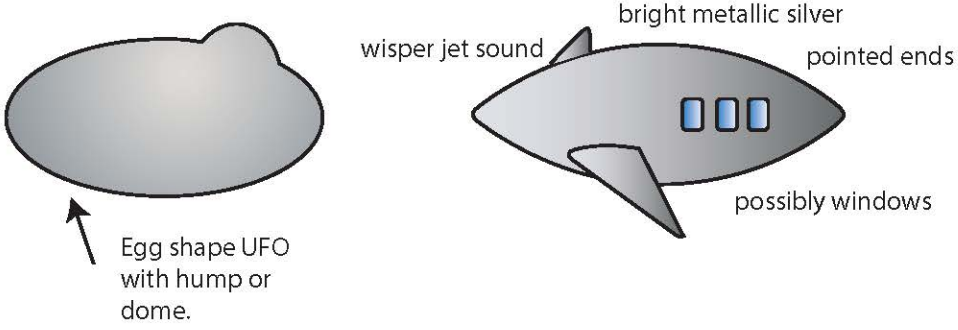
Maneuver: Hover

Effects: exhaust, smoke.

NOTABLE SIGHTINGS: 1946, Scandinavian ghost rockets; 1951, Mt. Kilimanjaro, Tanzania; 1951, Puerto Maldonado, Peru.

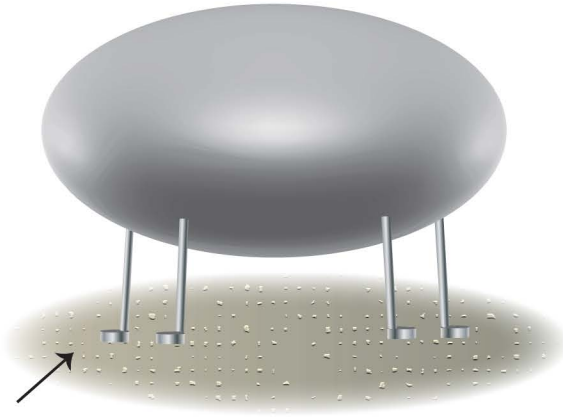
Egg Shape, Elliptical UFO





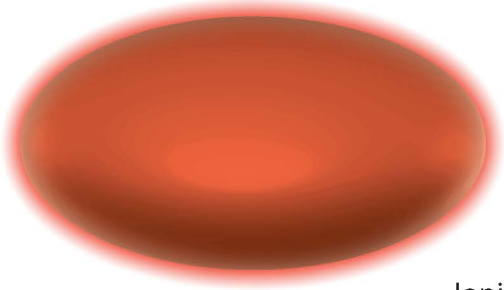
Appearance:
Shape: Oval-Shaped, Egg-Shape, American football shape.
Metallic: gray, metallic, shiny metal; silver; stainless steel color; dull silver.
Cupola; clear dome; windows; portholes; vents;
Glowing red, red luminosity, orange-red; white glow; lights.
Emitting beam; beam of light.
Four legs (during landing).
Effects:
E-M (electromagnetic) effects or interference.
Deep, pulsating sound, loud, irritating sound, whistling; buzzing;
"whooshing"; beeping sound; high-pitched; vapor.
Manuever:
Hover; speed; rotation.
Sightings: 4 Nov. 1957; Levelland, Texas; 24 April 1964; Socorro,
New Mexico; 1 July 1965; Valensole, France; 19 Aug. 1965; Cherry Creek, NY;
20 July 1965; Quilmes, Buenos Aires, Argentina;
26 March 2007; Waitetuna Valley, Waikato, North Island, New Zealand.

1.



Four Landing Legs

2.

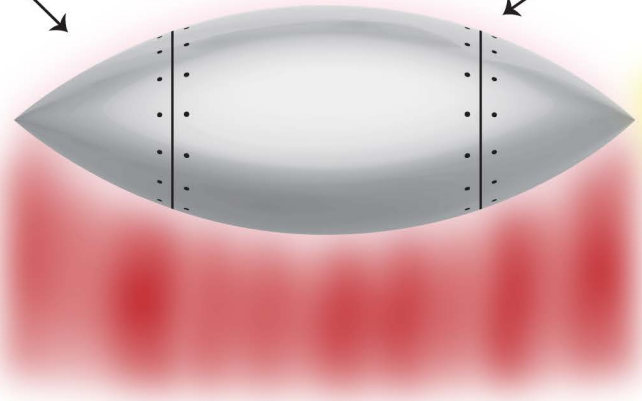


Ionization of the air

Silver chrome color

Rivets

3.



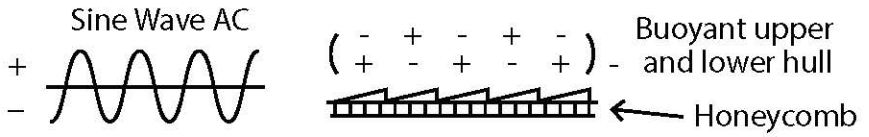
Yellow trail

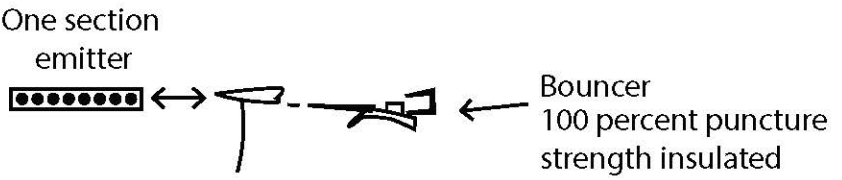
Red vapor

Common Shape:

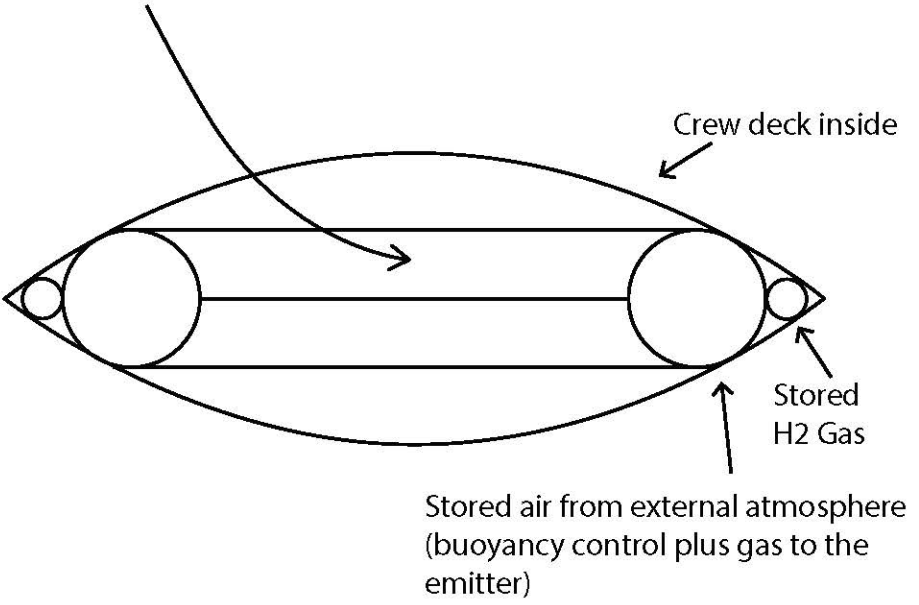
1. Egg Shape
2. Egg with Red Glow
3. American Football-shape

Buoyant UFO



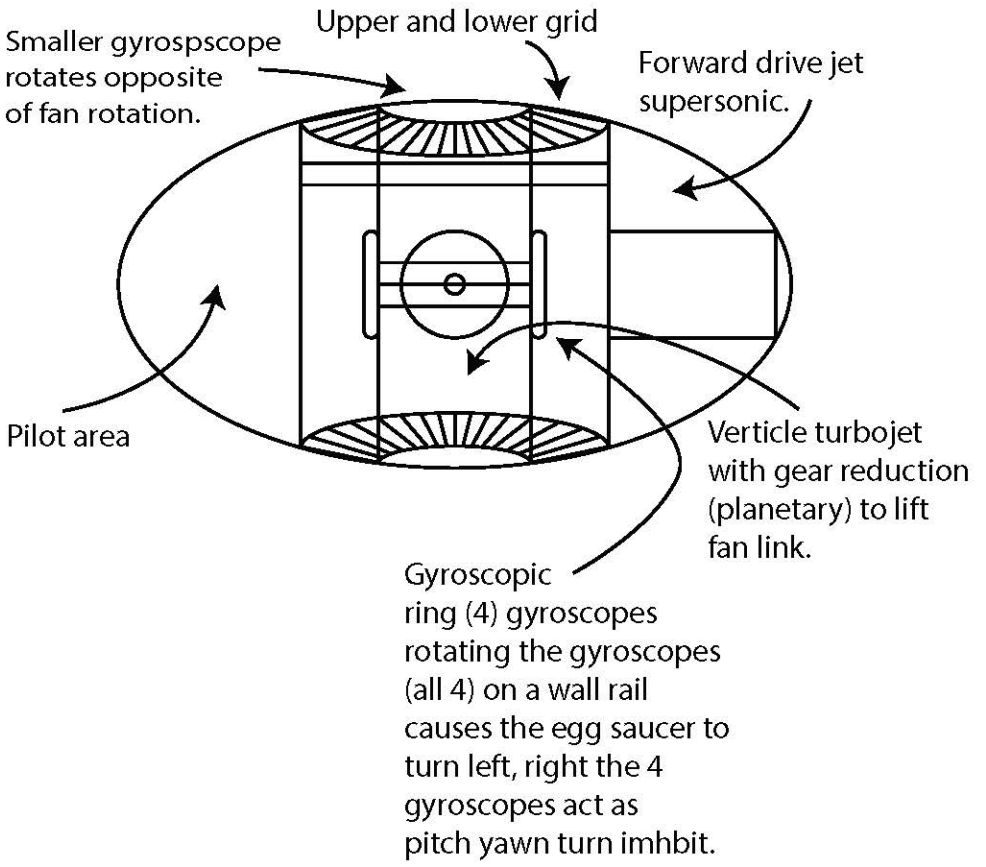


What happens is the ions at the emitter get high voltage electric field acceleration to the opposite polarity at incredible speed but can not arc into the bouncer so it bounces off followed by the opposite polarity wave. This means variable sine wave frequency power supply as the saucer accelerates faster and faster out of the atmosphere into orbit. In space all the emitters use internally supplied gas. If the gas is 20% oxygen and the rest helium the crew has access to the whole interior.



Why buoyant? (Low density) Because the hull has a large surface area. The top and bottom of the hull is theforward drive motor which would be too weak for a high denisty saucer.

The Egg-Shaped UFO Of The 1960s

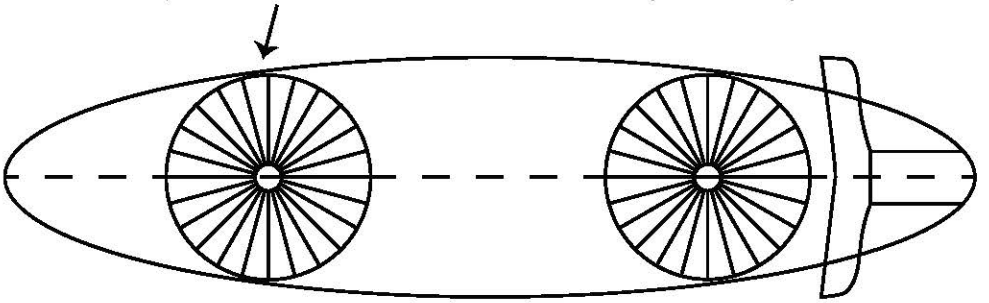

Smaller gyrospscope rotates opposite of fan rotation.
Upper and lower grid
Forward drive jet supersonic.
Pilot area
Verticle turbojet with gear reduction (planetary) to lift fan link.
Gyroscopic ring (4) gyroscopes rotating the gyroscopes (all 4) on a wall rail causes the egg saucer to turn left, right the 4 gyroscopes act as pitch yawn turn imhbit.

The big breakthrough was the gear reduction link to high speed motors (electric, piston, jet) that resulted in substantial verticle lift power; if electrical it was limited to small models.

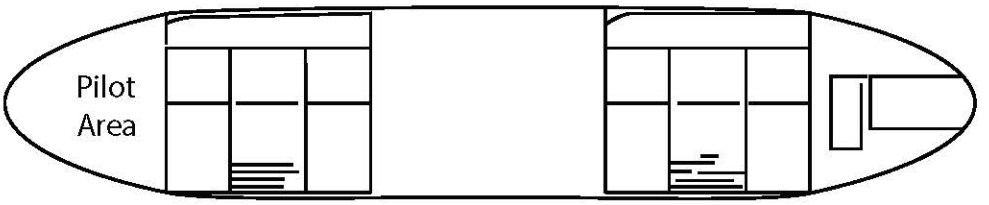
The Lunar lander (LM) design in the hands of millionaires gave them a free hand to design a variety of fuselages among which was the egg-shape (elliptical).

The Egg-Shaped UFO - Fan/Jet

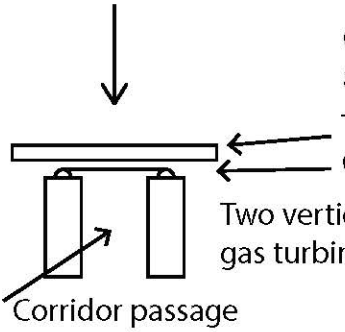
Basically a ducted turbofan substitutes for open helicopter blades.



Forward Drive Jet

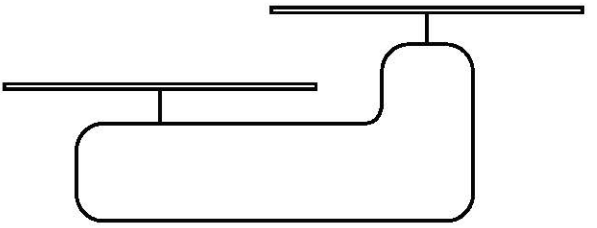


Corridor passage permits internal access to front and rear.



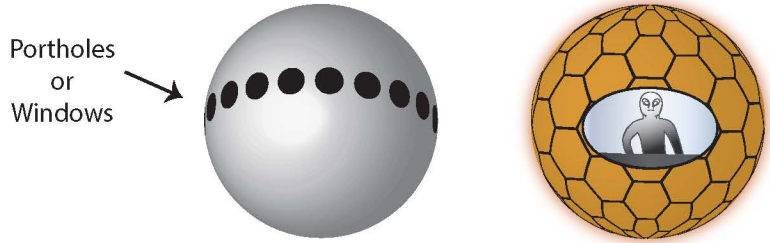
Why a military secret?

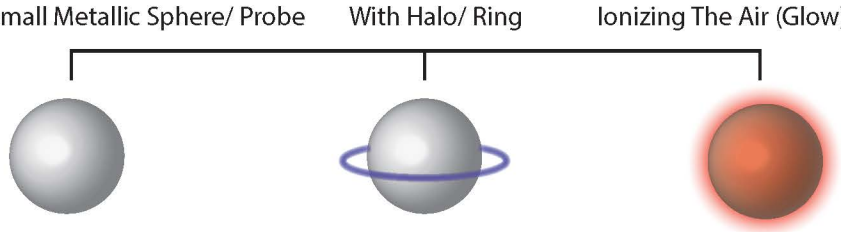
{ Advantage - The egg shape UFO is supersonic but can hover like a Chinhook helicopter. It has the Chinhook beat.



Chinhook helicopter - both use gear reduction gas turbines.

Ball or Sphere UFO, OBOLs





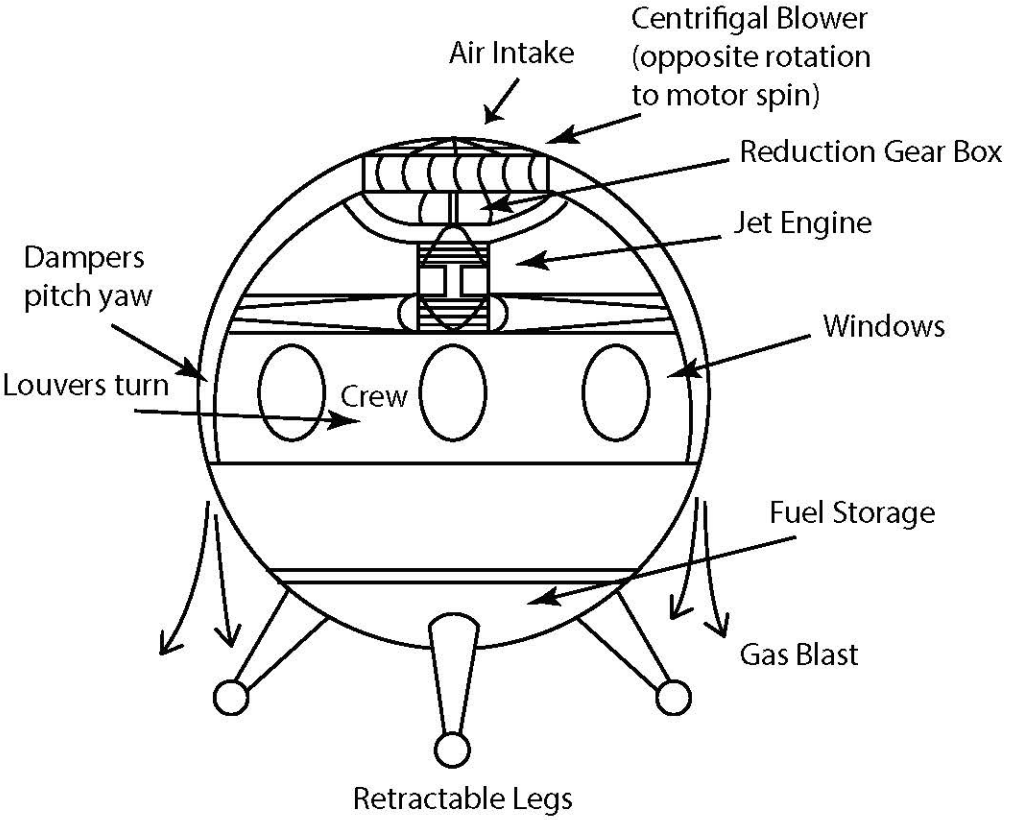
Most common description:

Luminous: red spheres, red balls, OBOLs (Orange Balls of Light).
Ring or Halo: halo of light; hazy rings around them, yellow ring, surrounded by a glow or halo.
Metallic: metallic finish, luminous silver colour
Formation (multiple objects): Flying in formation (swarms).

Other descriptions:

Maneuaver: Hover, hovering, flying at high velocity, docking with larger craft
Trace: Landings; burned spot: heat; E-M effects, causes electrical blackouts. Oder: acrid smell
Noise: Whistling noise; faint buzzing sound; beep, beep tone
Appearance: Perfectly smooth, without marking or visible opening. flattened top; changed color, spikes on; inclined at an angle; lights, white light in its center and red and blue lights around its edge; Two pairs of legs; honeycomb design of hexagons; oval window; flattened sphere; physical ring at the equator
Historical Reports: 1944 Foo Fighters; 1947 Morristown, New Jersey; 1952 Oloron, France; 1965 Syracuse, New York; July 1973, Hokkaido, Japan; 1987 Wytheville, Virginia, USA.

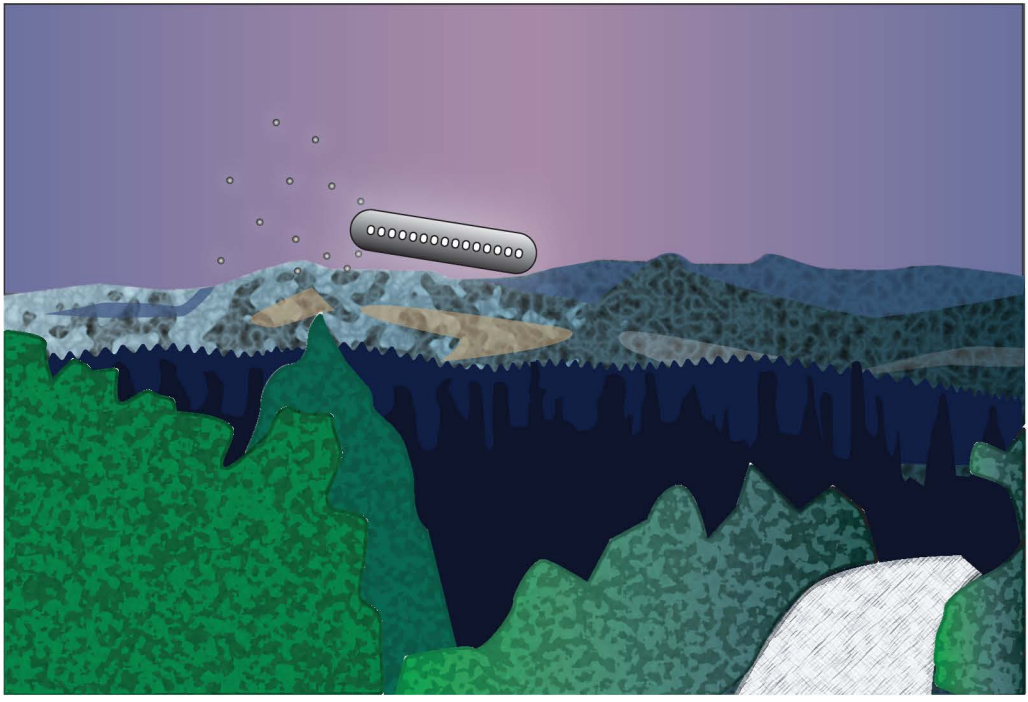
German Foo Fighter (1945)



The Foo Fighter was feasible. It would have required a kerosene burn axial flow compressor with gear reduction for vertical lift. Once the trust exceeds weight, wings are not needed. Machine guns would have sufficed to shoot down B-29 fleets. One pilot or two.

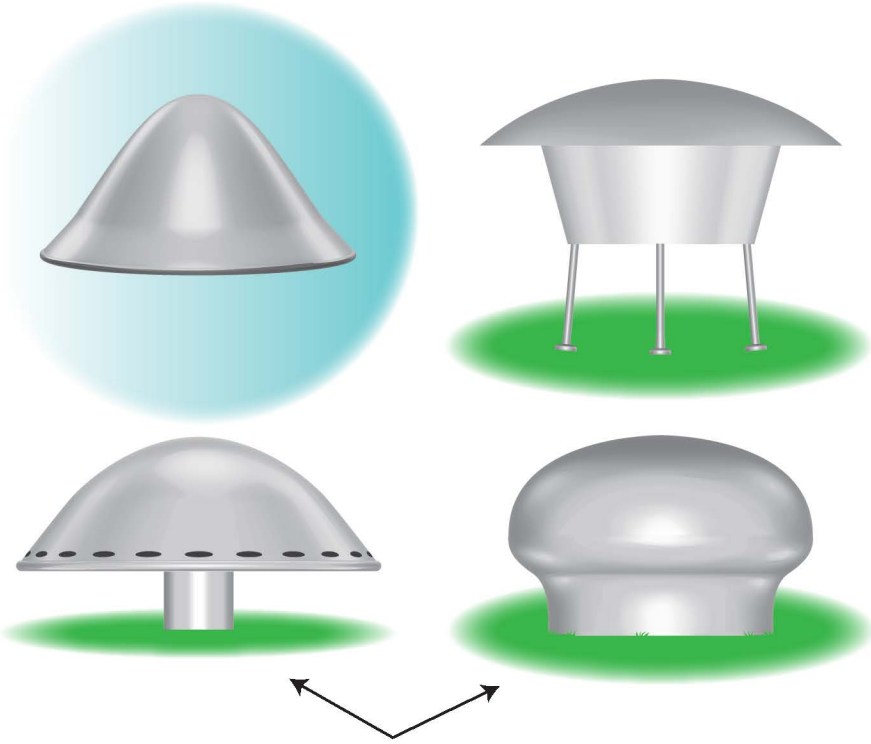
UFO Probe Swarms (Spherical)

Monitoring centers of atomic production.



1996 - Yukon Territory, Canada

Mushroom UFO (similar to flying saucer)



Stem or circular shaft indead of landing legs.

Common description:

SHAPE: mushroom without a stem, mushroom cap, giant mushroom.

Metallic, gray appearance.

Medium size: 10-15 to 20-25 ft in diameter.

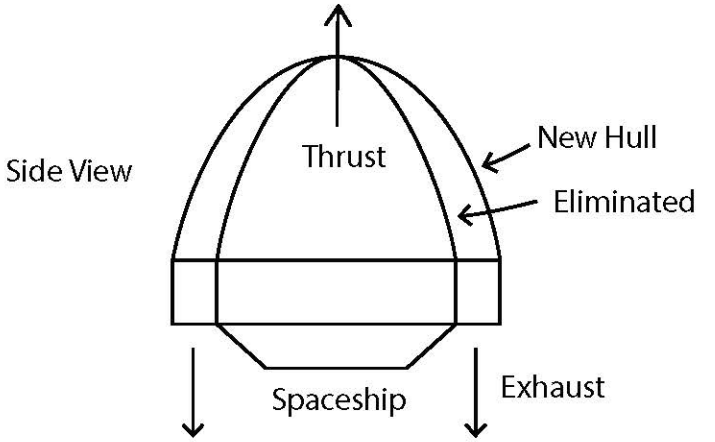
Hovering.

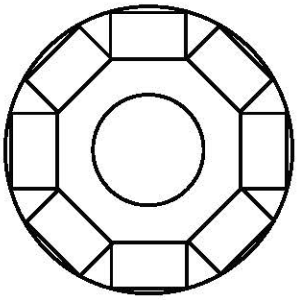
Landings, landing traces, circular shaft/ tube/ landing legs.

Glowing, lights, speed, odd maneuvers, forefield, and occupants sometimes reported

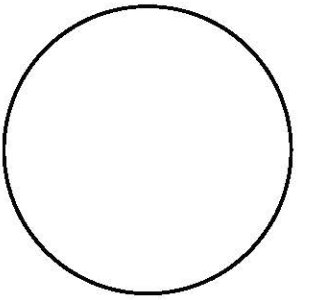
NOTABLE SIGHTINGS: 1971. Delphos, Kansas; 1967. Tuscumbia, Missouri (Claude Edwards.)

Mushroom-Shape UFO - Electric Field





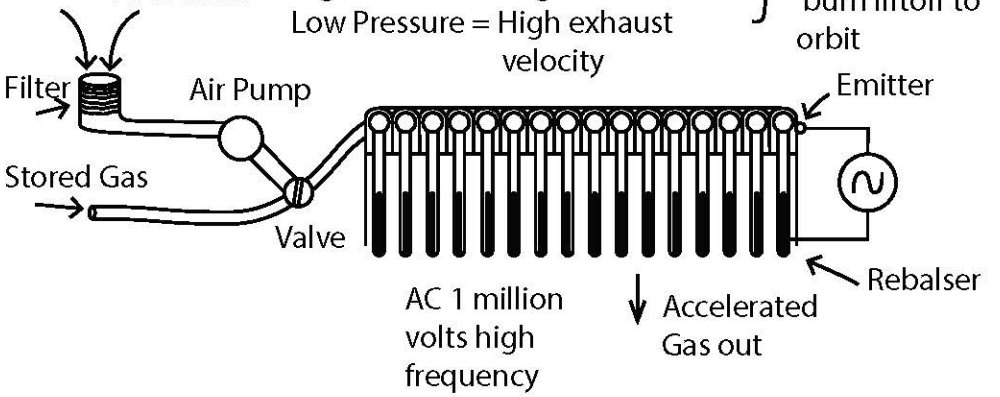
Bottom View



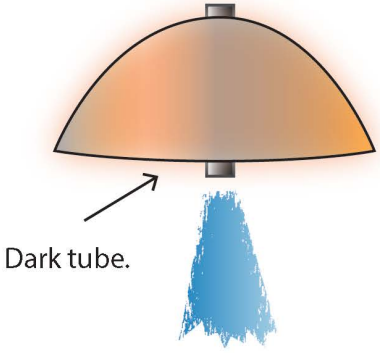
Top View

AC Ionic ± Wave Motor
High Pressure = High static thrust
Low Pressure = High exhaust velocity

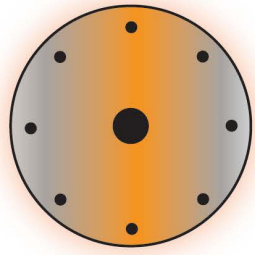
Theoretically can compete with chemical burn liftoff to orbit



Bell-Shape UFO (similar to flying saucer)



UFO sucks water from river.



Underside

Common description:

SHAPE: bell, upsidedown bell

APPEARANCE: Metallic, silver, gray appearance.

SIZE: Medium size or small, 6 meters in diameter.

MANEUVER: Hover, gyrations.

NOTABLE SIGHTINGS: 1966, Melbourne, Australia (David C. Knight photo), 20 February 1955; Runcorn, Cheshire, NW England.

Cone-shaped UFO

SHAPE: Spinning top, mushroom, cone, upside-down cone, ice cream cone with a flattened dome top, lightbulb, mushroom cap.

SIZE: 15 to 20 ft in diameter, 75-80' high, 25' in diameter, 25 high, 25 feet high and 12 feet wide, twenty-five to thirty feet in diameter at the base and was about fifteen to eighteen feet high, three football fields.

METAL: Gray in color, metallic grey, silver.

LIGHTS: lights around circumference. multicolored lights, red and yellow flashing lights around the base, 3 lights in triangle shape on bottom, comprising on its circumference stripes of various colors.

GLOW: Crimson glow at the edges, pink, glowing, amber color, red-orange glow, orange-red illumination, orange red, glowing, orange-colored.

NOISE: Hissing, a noise like a diesel generator, jet-like, no sound.

MANEUVER: Rushing maneuvers, moved back and forth, moved rapidly and changed positions, spinning, odd maneuvers, turning around its axis.

PHYSICAL EFFECTS: Second degree burns and face, face and arms irritated, vision was seriously impaired, radiation trace.

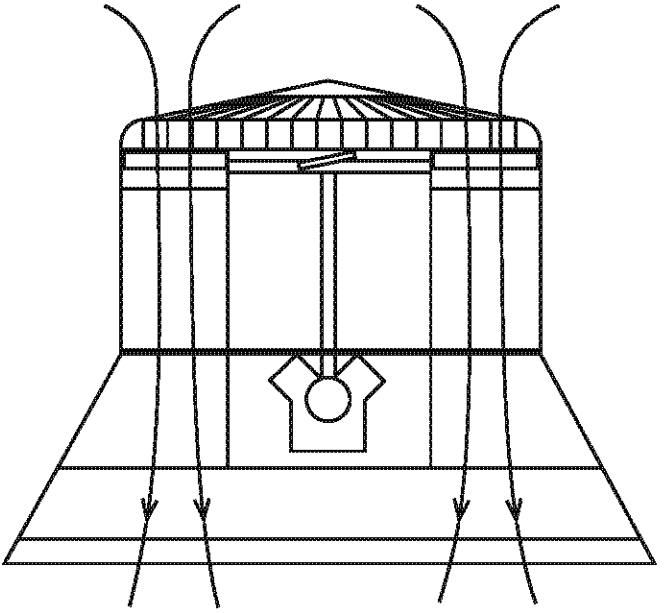
SMELL: Embalming fluid.

EM EFFECTS: Interference with television reception, car stalled.

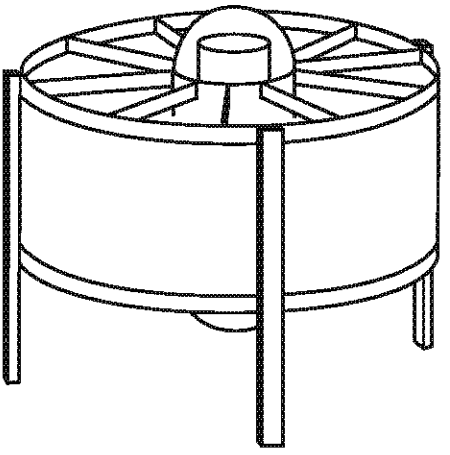
BEAM: Beam like a welder's torch, spotlight beam.

OTHER: Antennae, smoke.

Ground Effect Vehicle - Fan, Gear Reduction

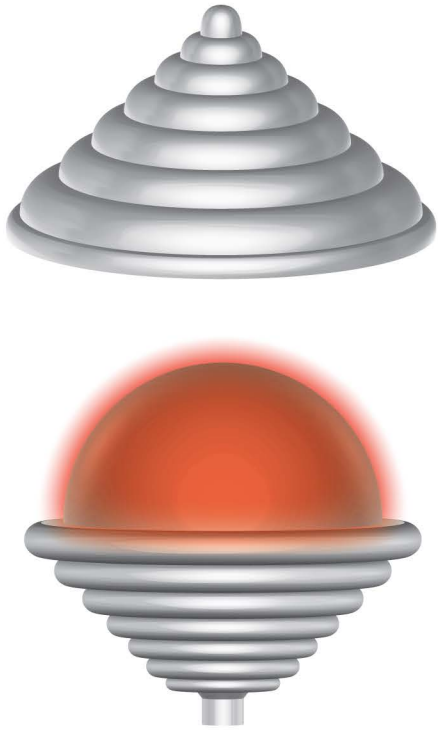


It had a V8 car motor. Electric start connected to a gear reduction shaft. The shaft spun. Why I chose that design is because at low throttle it would dstay in ground effect mode necessary to learn controls and correct glitches.



A small model using electric motors and fans.

Beehive-shaped UFO (similar to Cone)



Common description:

SHAPE: hive, beehive, lightbulb.

Orange-color, glow, metallic.

Medium size.

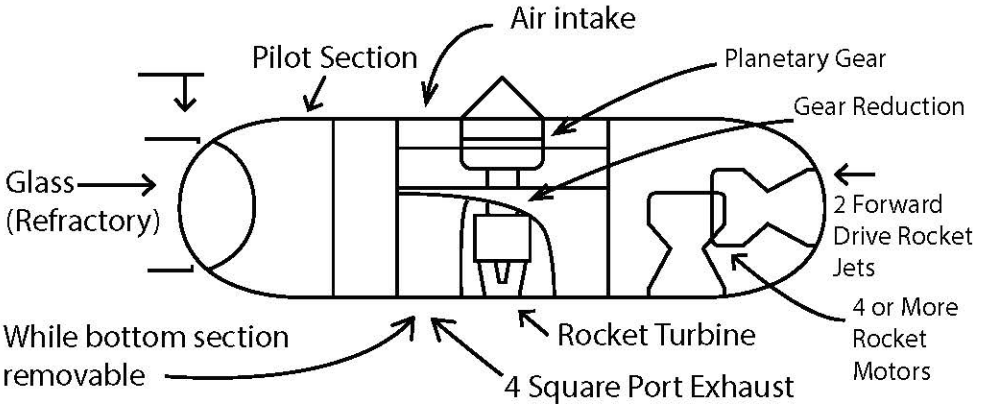
Hover.

Bands, dome top.

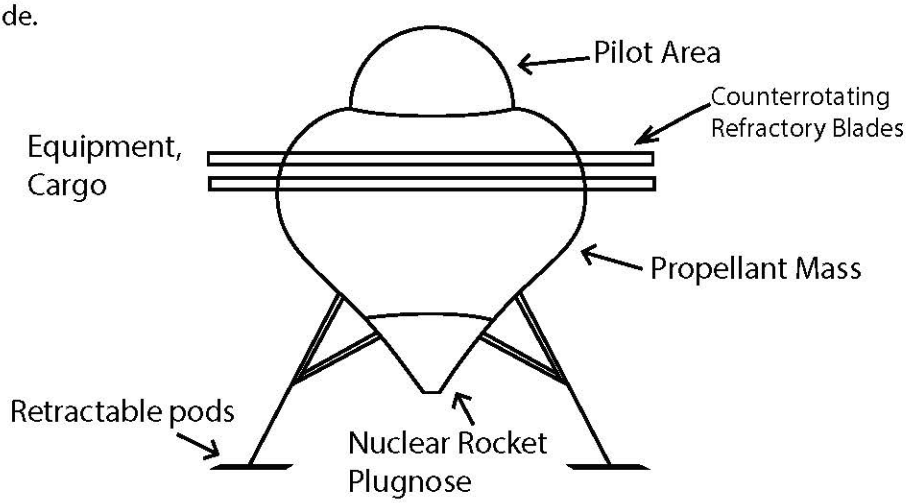
EM effects: Interference.

NOTABLE SIGHTINGS: 1974; Launceston, Tasmania, Australia. 1964; Staunton, Virginia. 1954; Vron, France.

Top-Shape UFO - Rocket

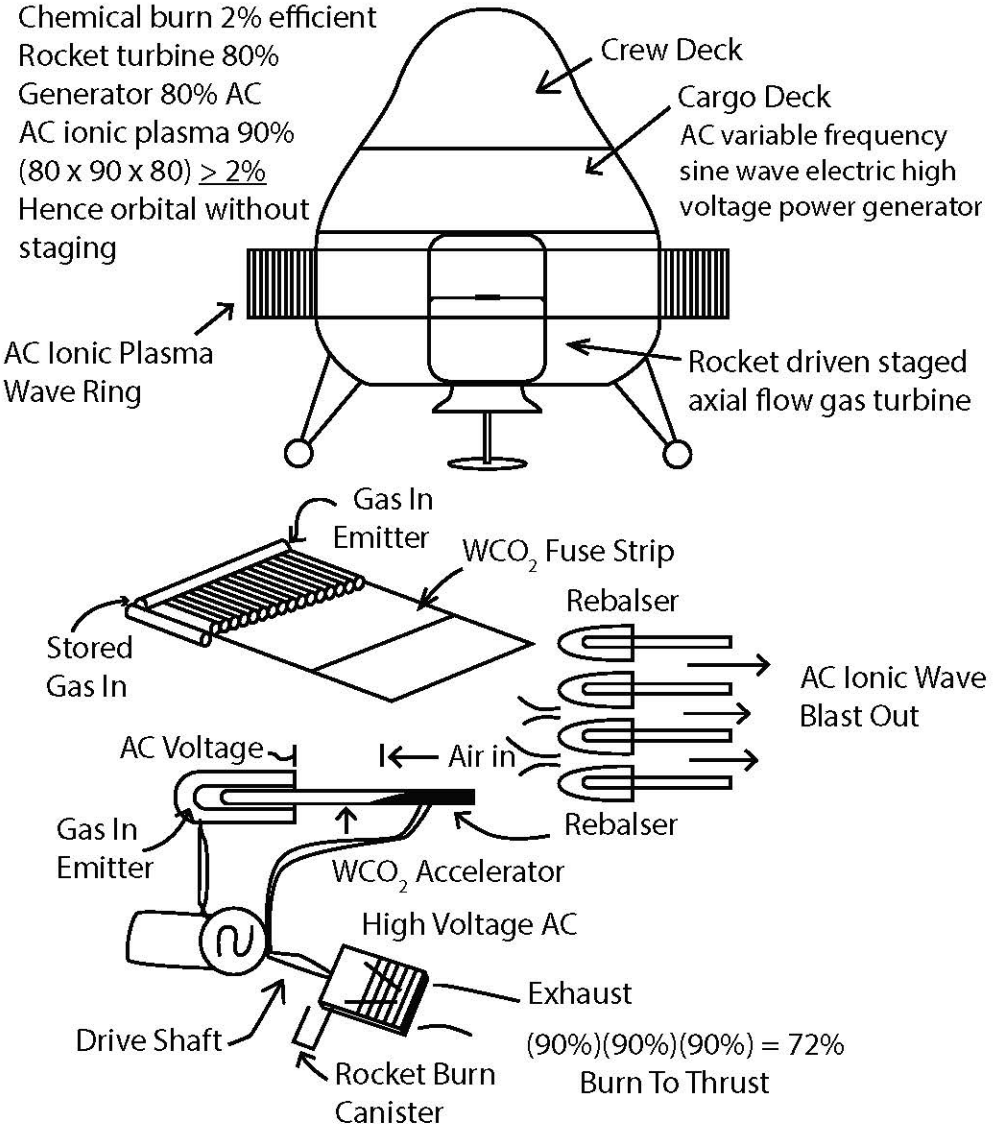


3D laser printing can transform refractory metal oxides; into turbine blades; burn canisters internal combustion piston, rings, walls capable remianing solid excess of 3,000 °c (Iron melts 1,500 °c) The result is an across the board upgrade.



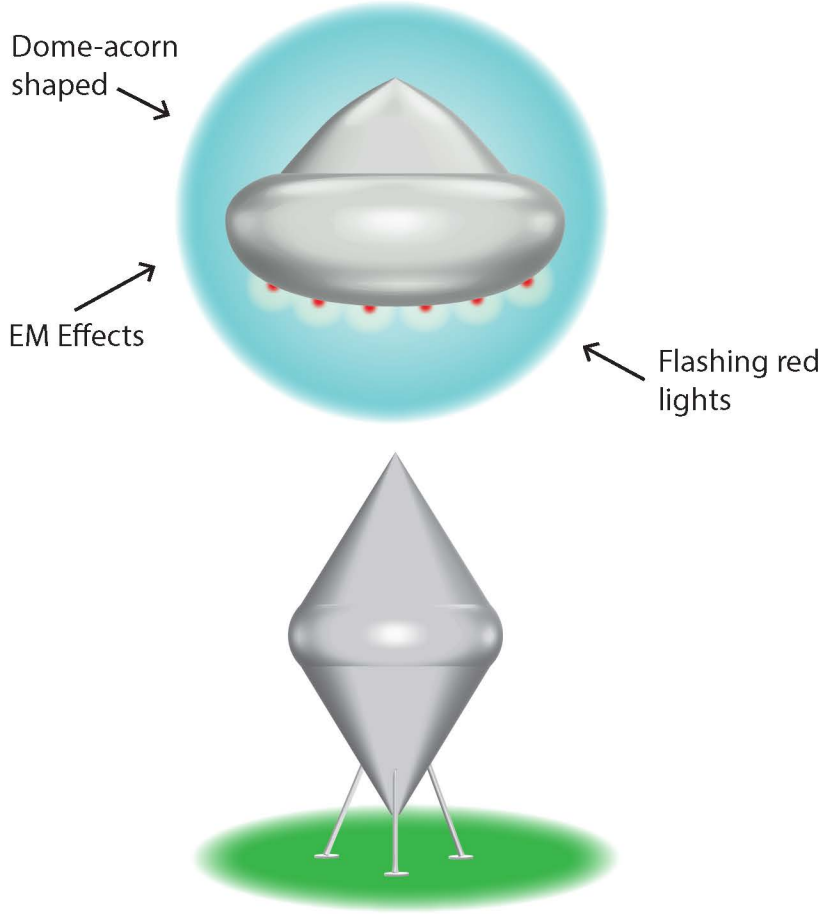
This configuration eliminates parachute re-entry from orbit. The nuclear rocket is drone because it takes this design where propellant mass is a neutron shield to protect the crew until the nuclear rocket shuts off. The top shape uses hydrogen propellant in order to shield astronauts from neutron exposure. The nuclear fission rocket raises the isp from 360 to over 800. Add to that laser 3D [printing] that melts the highest refractory metal oxide powders and the fission rocket can attain an isp of about 2000 with no significant loss of static thrust. The refractory lift blades can lift the UFO nuclear top into the stratosphere before firing the nuclear rocket. Plus soft land on Mars. On Mars with nitrogen extracted from the atmosphere it can go more than orbital. It can go well past escape velocity because mars gravity is one third G. The first test would be a variety of jet and chemical burn prototypes.

Top-Shape UFO - Electric Field + Rocket



This device can be curved around the shuttle craft with vertical liftoff to orbit. The rebalser can't be punctured hence there is no arc breakdown. Increasing applied voltage increases static thrust and past 60 miles the internal gas valves to the AC emitter kicks in for uninterrupted acceleration to orbit. Where does that extra energy come from? Well, the chemical burn rocket is only two to 3 percent efficient. The turbine driver is 60 to 80 percent efficient. The super conducting AC sine wave generators are up to 90 percent efficient and the AC wave motor efficiency is also up to 90 percent. With all that combined it beats the 2 percent efficiency of a chemical burn rocket, so it can go from earth to orbit without staging.

Acorn & Spindle Shape
(Similar To Cone, Diamond, and Bullet Shape)



Common description:

Shape: acorn, spindle-shape.

Metallic.

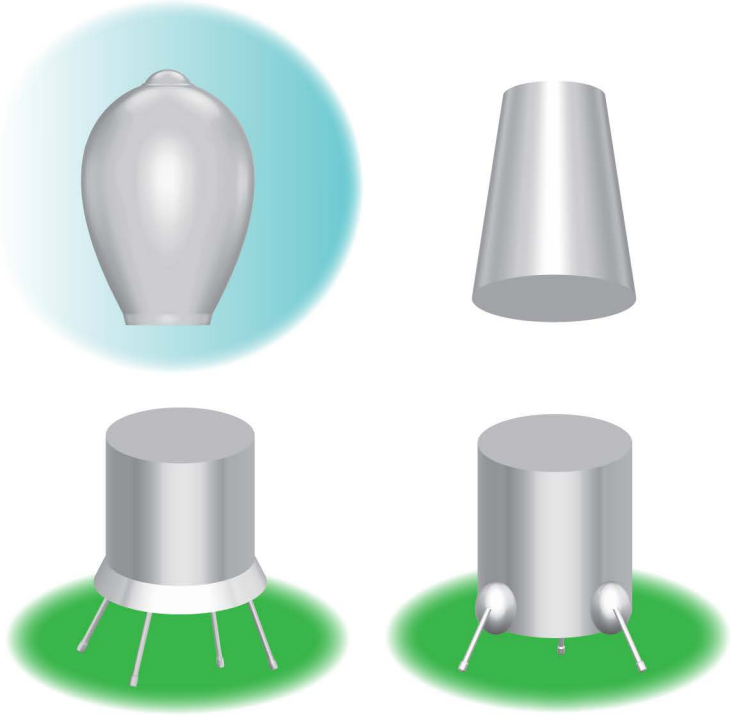
Medium to smaller size.

Hover.

Also reported: phsysical effects, UFO crash, UFO landing.

Notable Sightings: The Keksburg, Pennsylvania UFO crash; 1978 - Oil Fields, Kuwait; 1954 Cennina, Italy

Cup Shape UFO



Common description:

SHAPE: cup, cylinder, jar, barrel.

Medium size: 10-15 to 20-25 ft in diameter.

Maneuver: Hover

Appearance: Metallic, gray appearance.

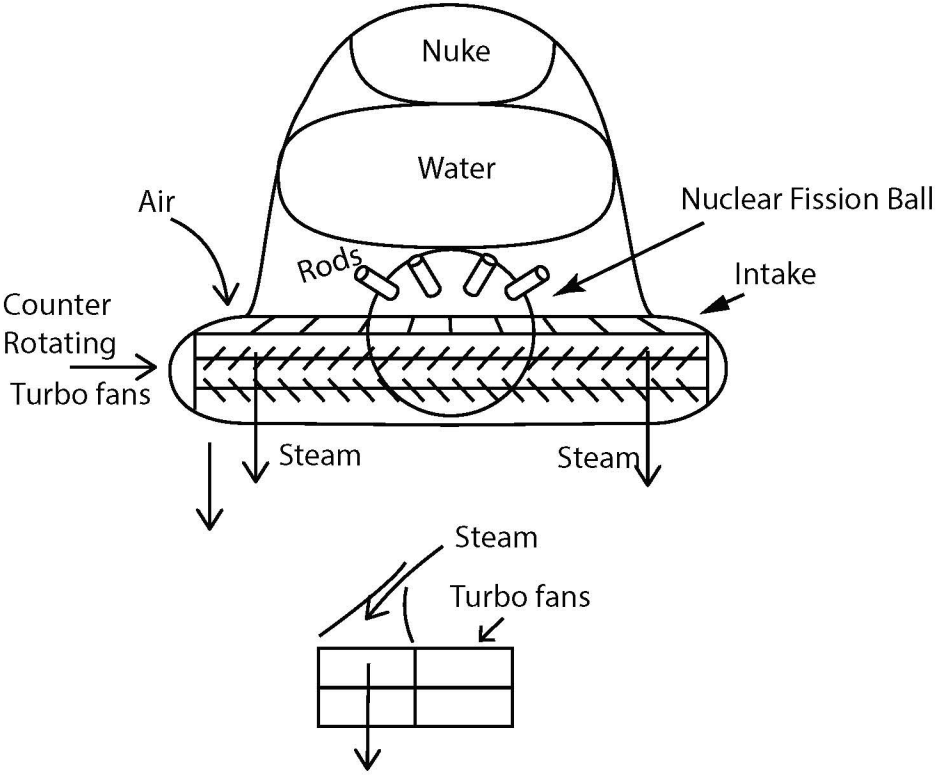
Odor - embalming fluid

Light, beam.

EM effects/interference,
occupants sometimes reported.

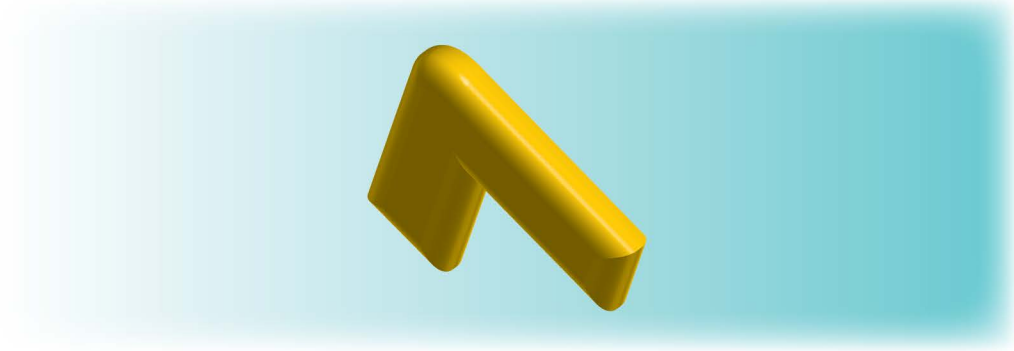
NOTABLE SIGHTINGS:
1964. Tallulah Falls, GA;
1977-1978 Colares, Brazil;

The WWII German Atomic Rocket



The German UFO had water for propellant mass. Water was pumped into the fission ball - transforming into steam. The steam drove the trurbo fans. The vehicle rose like a V2 rocket. The war ended before the Germans could accumulate sufficient fission uranium to create plutonium in quantity. What was discovered was is their launch pad, drawings but no completed device.

Boomerang “V” shaped UFO



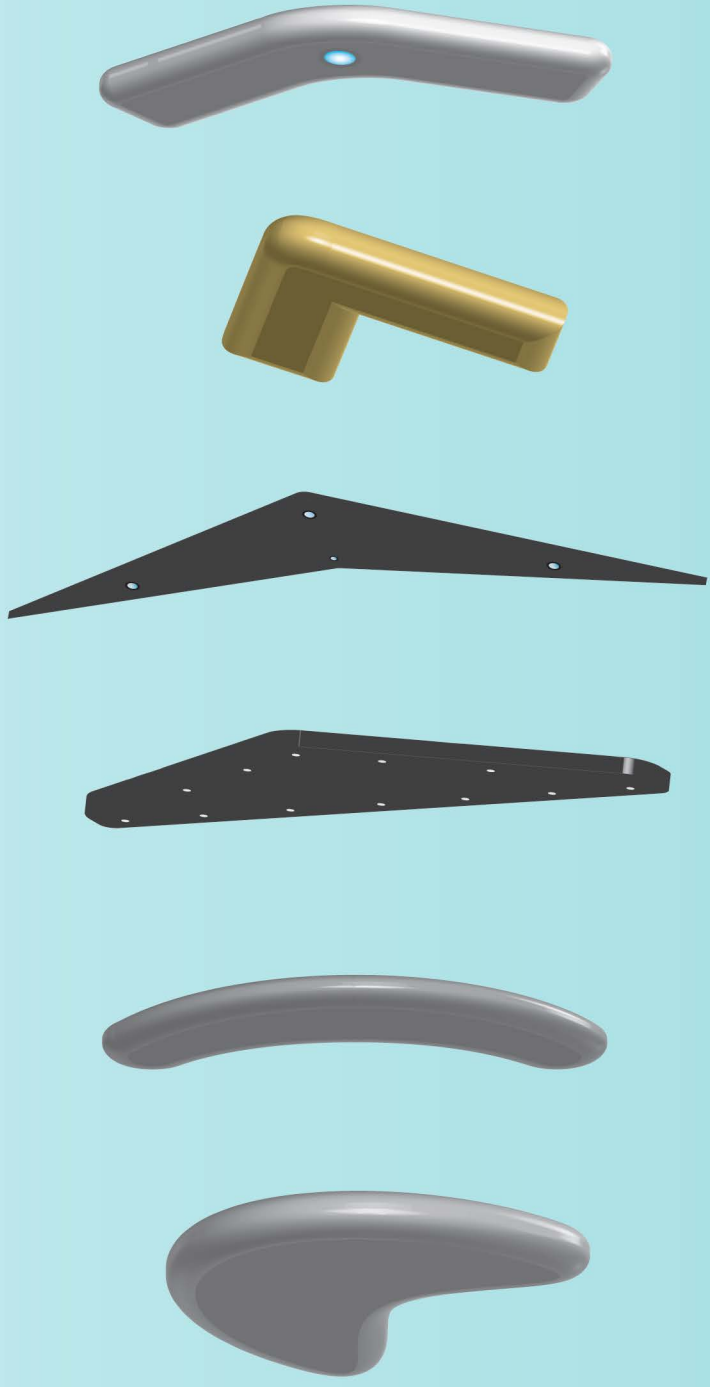
Appearance:
SHAPE: boomerang, V shape, wedge-shaped, flattened V shape, bulbous-shape boomerang, elongated and somewhat boomerang shaped, smooth boomerang, having two rear ends.
SIZE: size of a football field, 1/2 mile long, 80-foot wide, enormous object, large, large, 200 feet wide, huge, large, V was the size of a runway, size of a large 747 jet aircraft, V-shape/-Boomerang, over a mile wide.
METALLIC: gray, silver or dark gray, silvery.
COLOR: jet black, black, dark object, dark colored, white, dark gray, rusty red, gold colored metal/ dull bronze, red glowing elements.
STRUCTURE: numerous antennae, onvex curved rear end, it was huge, superstructure, whitish plastic or porcelain texture, in its or the V's point, cabin with lightbulbs, cross bars that formed the body, red square box with a yellow flashing light, almost a beacon.
WINDOWS: small window, cabin or windows (central apex).
LIGHTS: semicircle of red lights on the underside, numerous multi-colored lights, lights running along its leading edge, red and amber lights, semi-circular pattern of very bright multicolored lights, blue lights around the bottom, emitted a blinding light, six to eight very bright amber lights, a string of lights, lights underneath, five lights.
CLOAK: invisibility (v-shape), solidity of the wings seemed to be invisible in the last few seconds and only the lights were clearly visible, it appeared to be transparent and she could see the stars through the hull of the craft.
OTHER: The interior of the craft was filled with numerous computer-like panels with brigh colored flashing lights.

Flight Characteristics:
MANEUVER: it shot away sideways, drifting, it spined at about 20 mph, fly length-wise and always to the left, tipped it's nose to about a 45 degree angle and quickly ascended out of sight, erratic movements, banked.
HOVER: hovering, hovered above some trees, hovered above an unused tarmac area of the airfield, hovering over the base, hovering.
SPEED: tremendous speed, high rate of speed.

Physical Effects:
PHYSICAL EFFECTS: abduction, electrical power blackout.
BEAM: a blue beam of light shone from the bottom of the object towards the ground, beam.
NOISE: totally silent, moving silently above the highway, no sound.

NOTABLE SIGHTINGS: Hudson River in Westchester County, New York; 1987. Central Barren, Indiana; 1987. Waterbury, CT (photo);1997. Phoenix, Arizona.

Flying Wing, Airfoil, Delta-Shape UFO



Black Triangle

Shape:
TRIANGLE-SHAPE: “black triangle,” triangular, triangular-shaped craft, triangle wasn't an equilateral-It had one small end, triangular, wide-angle triangle. OTHER SHAPE: pyramid shaped, chevron shape, oblong delta-shaped, "deltoids," "upside down steam iron," cross between Triangle/Chevron/Arrowhead/Diamond.

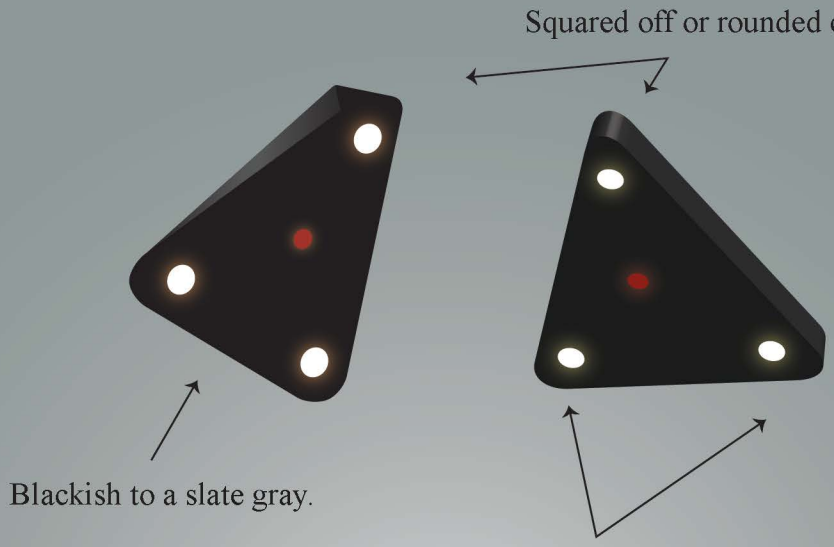
Size:
Extremely large, giant black triangle, size of a football field, larger than a 747 aircraft, large as a football field, very large, giant, football field-sized, huge.

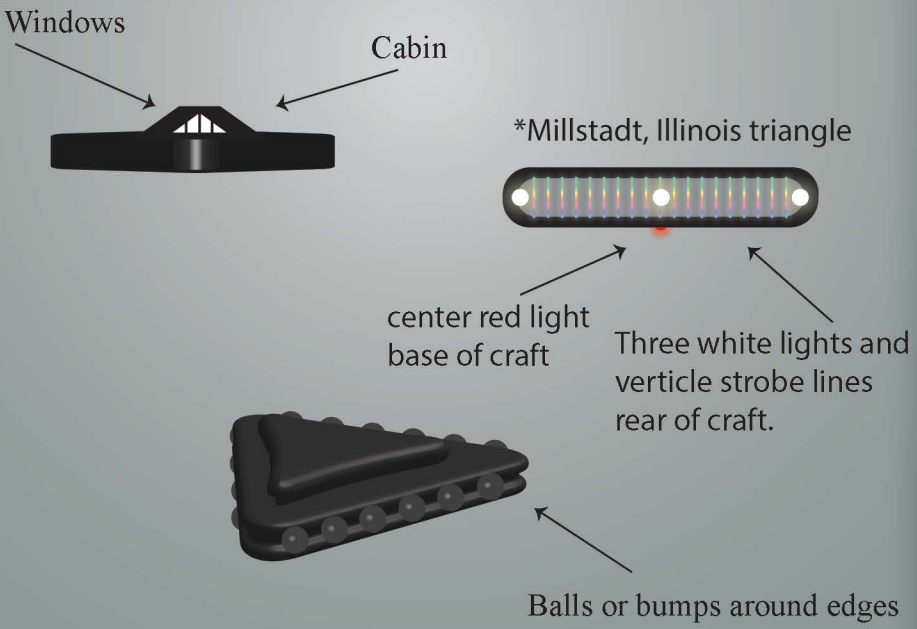
Apperance:
APEX LIGHTS: "with three white apex lights and a red light underneath," three colored pulsating lights, one at each corner, lights near the apex, red and blue lights near the "altitude" of the triangle and corners, white lights on each tip and another in the center of the craft, one light on each side, and one on top with a smaller red light in the middle, three dim red lights (circles) A white light, which was visible at each of its three corners. A red light strobed from the middle of the belly.
STROBE LIGHTS: flash strobe-lights (on bottom), a red light strobed from the middle of the belly, In the middle of the back of the triangle were 2 strobes, one red and one blue, very bright, two spotlights underneath near corners.
VARIED LIGHTS: bright lights across the back of it, illumination across the back, 4 red lights and 1 or 2 brighter white lights, rows of colored lights, front was lit, lights on it, 2 bright banks of lights (what appeared to be rather halogenic red/clear/blue)
CORNERS: three corners "squared off," rounded apexes, well-rounded, the corners were slightly rounded.
DARK COLOR: dark in color, blackish to a slate gray, “black triangle,” dark gray-black, dull body surface in a darker color, dark object, black "machine."
WINDOWS OR CABIN: windows, large windows.
GLOW: luminous, reddish triangular, glow, glow of lights on the underneath of the craft.
METAL: metallic, gun-metal gray, dull-grey, metallic triangular craft.
CLOAK: vanished right before their eyes (cloak).
STRUCTURE: twin hulls and a large structure at the front, fuselage or tubular structure running underneath the delta, underside was crisscrossed with tubes and grill work, foam rubber, The object had a ridge around it with red lights, blue lights along the bottom, and a round dark spot in the center, On each side of the bottom of the object where long bars of pulsing lights.
PROBES: ejected probes (spheres), a red light in the center of the object detached (probe).

Maneuver:
Tilted at an angle, pace their car, ability to accelerate at great speed, drift along slowly, followed her car, "like a hockey puck gliding over ice,--very smooth and unwavering."
HOVER: hovering above the tree line, hovering over a barn.

Effects:
HUMMING/DRONING: electrical type of droning noise, engine sound, low humming noise, computer humming.
NOISE: no noise, silent, thunderous noise, made no sound, beeping sounds (with blinking lights), quiet, it moved without a sound, a faint whining sound occurred simultaneously with the glow of lights on the underneath of the craft.
PHYSICAL EFFECTS: Heat, animal reaction, vehicle interference.
OTHER: glittering mist.

Black Triangle UFO

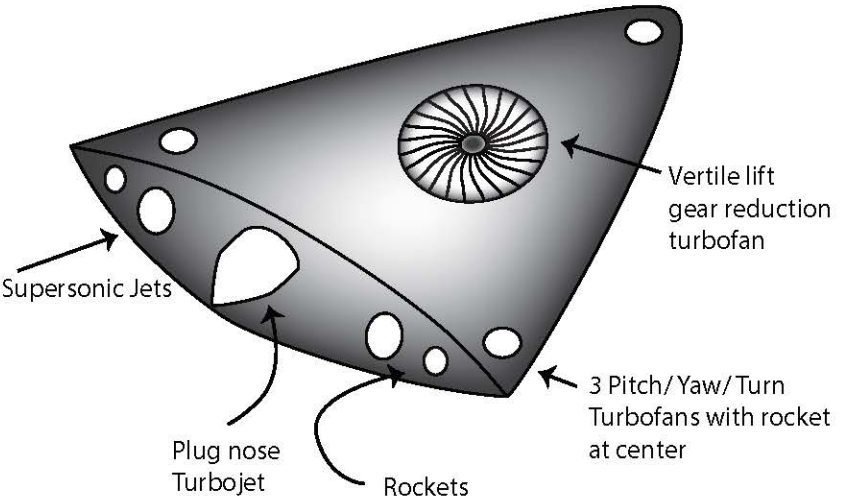




Refs. 1975; Lumberton, N.C. January 2000; St Louis. 2000 Millstadt, Illinois.

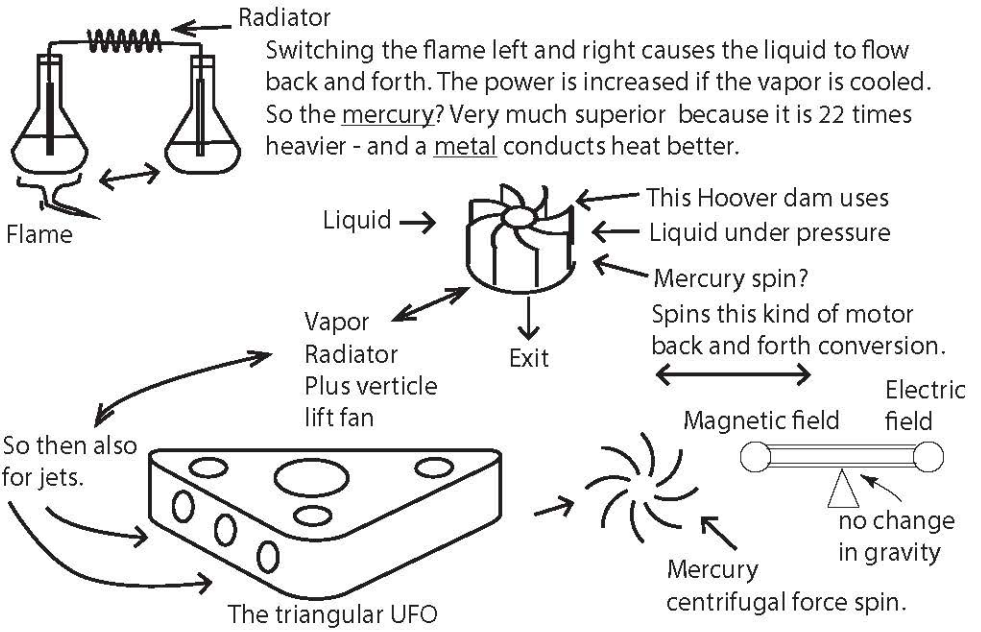
The Secret Triangle Aircraft - Jet/Rocket

Objective: With a series of upgrades increasing maximum speed to orbital. Beyong that nuclear power.



A big center thruster plus three turbofans at the three angles. The there is a rocket jet forward thrust potentially orbital.

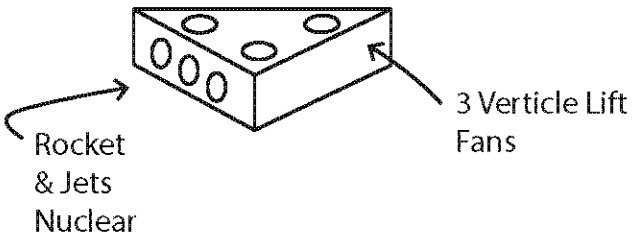
My experiment in 1968 Samuels ave. Ft Worth, Texas.

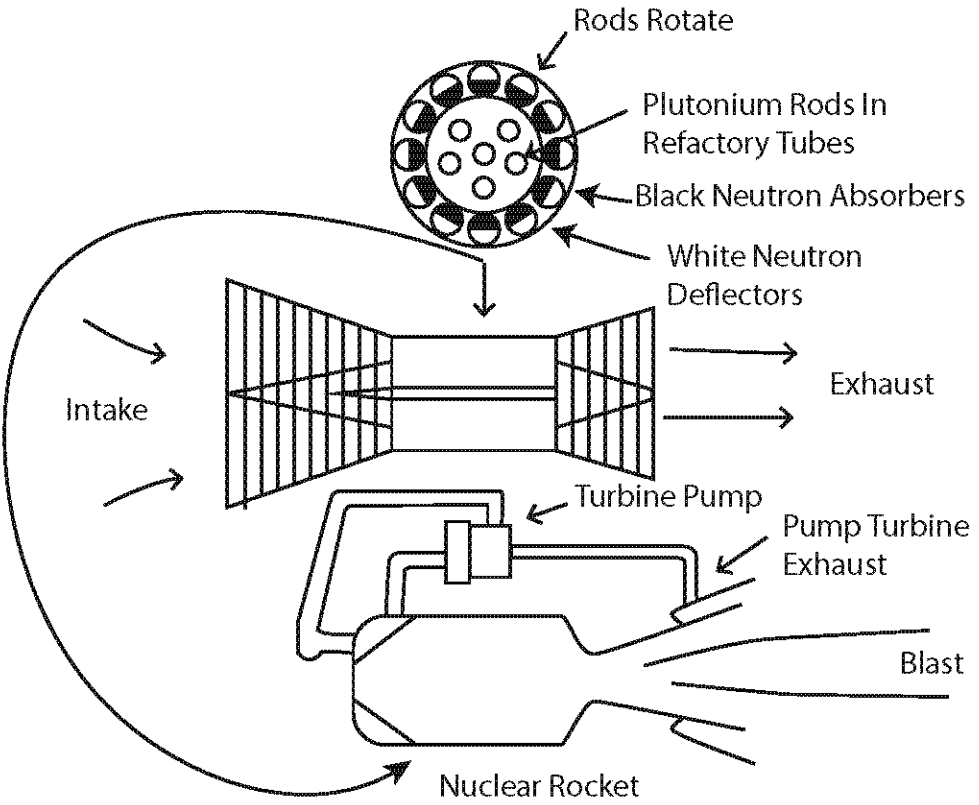


87% weight loss -> Nuclear energy heating mercury as a liquid reduces weight for power out makes the whole thing weightless.

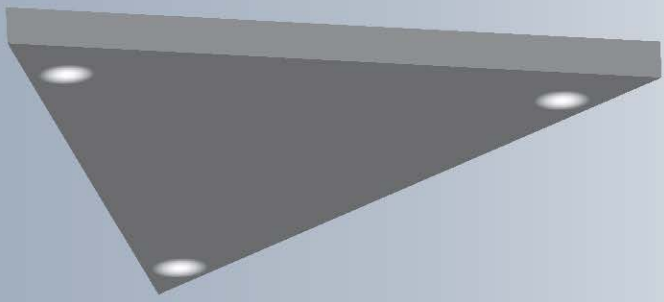
The Triangle UFO - How It Works

Combination Verticle Lift Craft { Nuclear Jet Nuclear Rocket } Fission



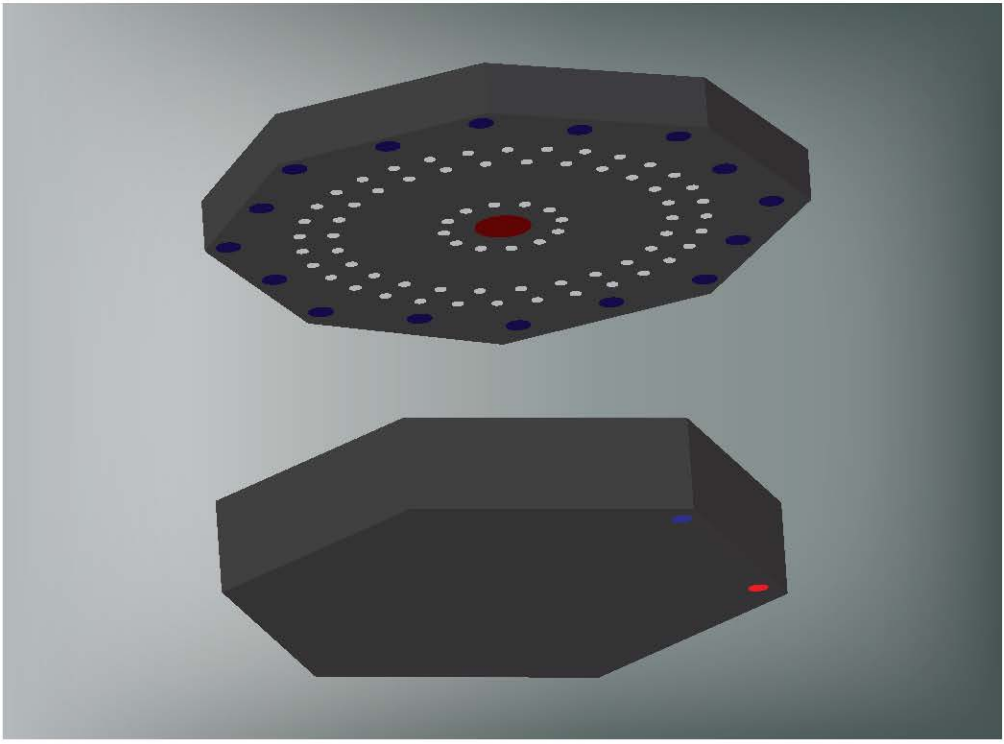


Could Delta Shaped Traingle's Be Superconducting?



Basically a superconductor repels external permanent magnetic fields because the external magnetic field induces a like pole induction in the superconductor and like poles repell. The force is away from magnetic field high intensity toward low magnetic field intensity. Because the earth's magnetic field is extremely weak, the super conductor must be extremely light and large, covered inside and out with super insulators. That discovery was made when the first superconductor was made to suspend in mid air above a permanent magnet in the early 20th Century. That creates the suspicion the triangular UFO's after the best superconductors were discovered in the 1990's are really military experimentation in magnetic field buoyancy.

Octagon Shape UFO



Octogon and Hexagon-Shape "The Millennium Falcon."

Common description:

Shape: pentagon, octagon, hexagon.

Color: dull gray, dark grey or black.

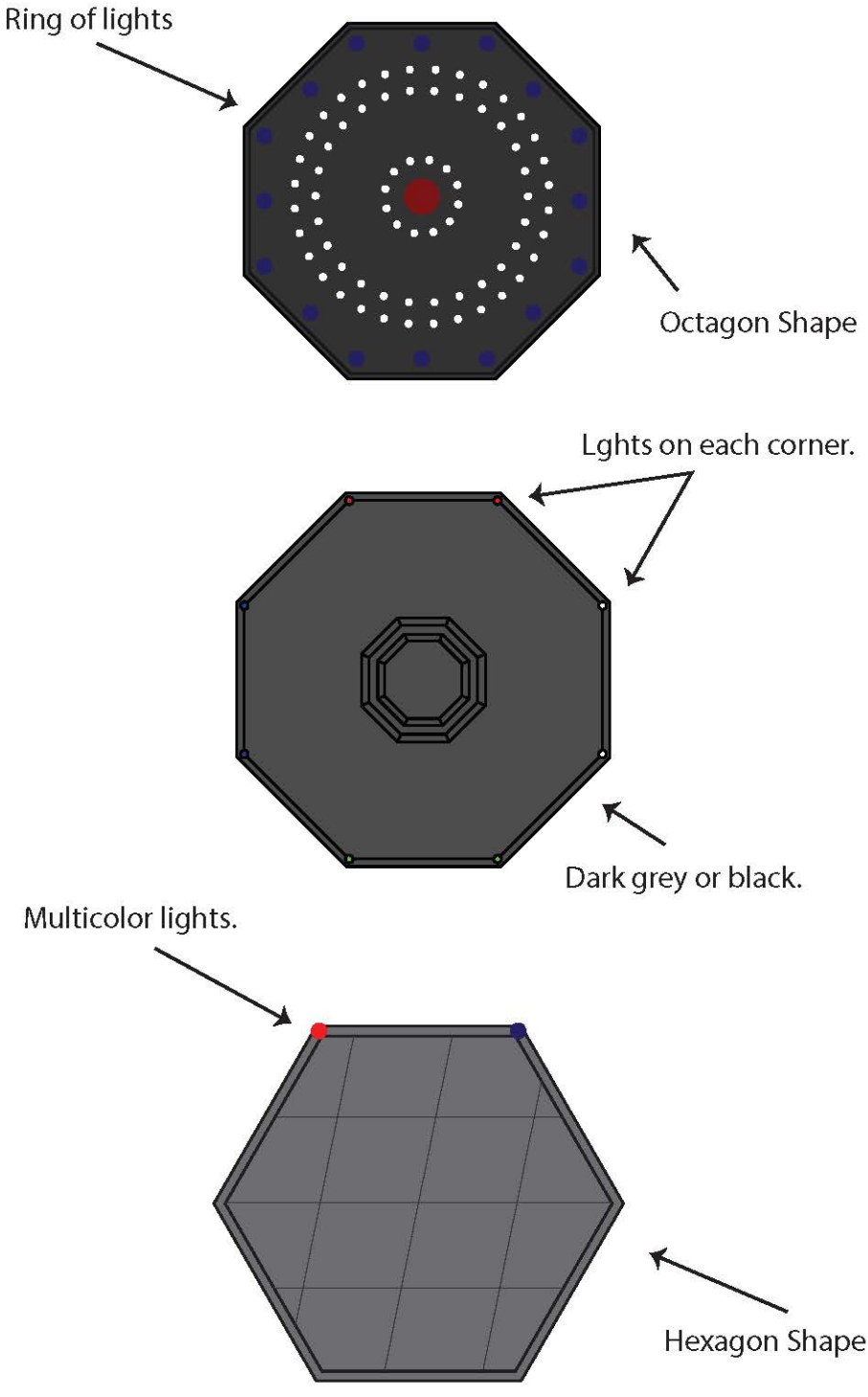
Size: medium, length of a telephone pole, size of a car, 40 feet across
Lights: colored lights, lights on each corner, lights on the end points, ring of lights, circled by lights, square portholes on its bottom.

Maneuver: quicly drop down and hover low or move slowly.

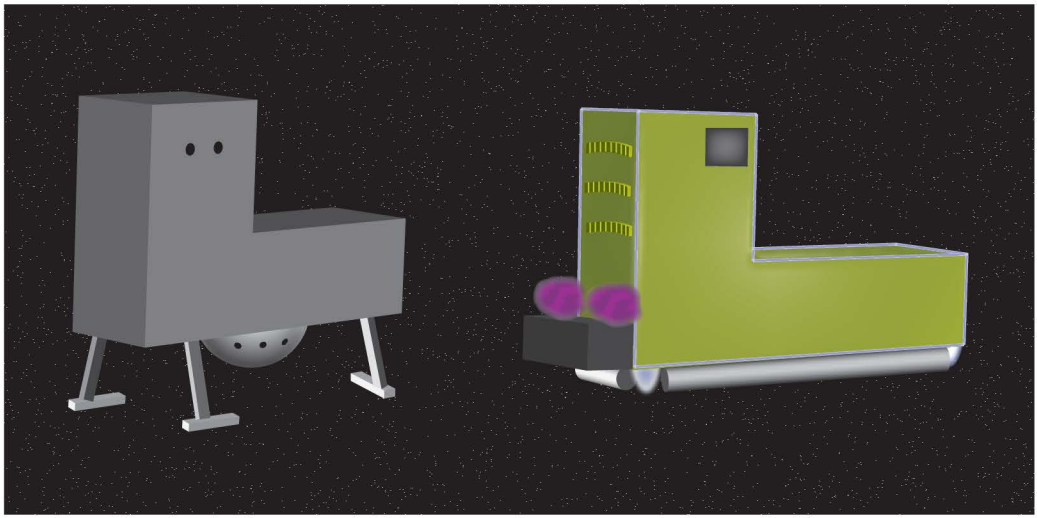
Other: loud buzzing sound, orangish cone of light toward the ground.

NOTABLE SIGHTINGS: Late 1970s; NUFORC (National UFO Reporting Center), 1970s; Seattle, WA, Bob Gribble. October 1981; Mufon Journal. November 1978; Watford City, North Dakota. September 1976; Missouri City, Texas; September 7, 1990; Culver, Indiana.

Octagon Shape UFO



L-Shaped “flying buildings”



Similar to 1998 sighting with luminous edging. September 2000 - Devon, England.

Common description:

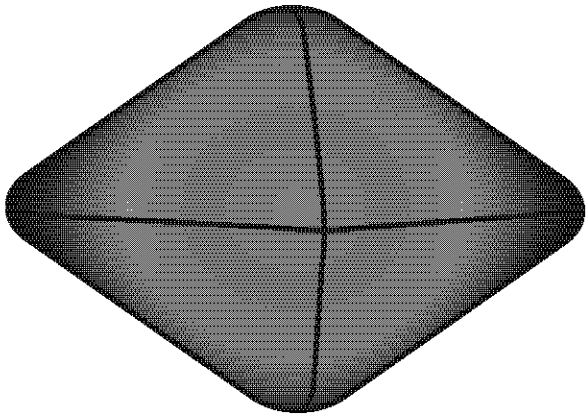
Appearance:
SHAPE: L, right angles
SIZE: Large
Lights, luminous edge,
Porthole, window,
Landing legs.
Cloaking, huge panes, reflective panels.

MANEUVER:
Also reported: swoops down, landing, spinning, follows car.

EFFECTS:
electrical humming sound, no sound.

NOTABLE SIGHTINGS:
March 29, 1966; Hampton Falls, N.H.
1970s; Bob Gribble of Phenomena Research Hot Line.
1988; Colorado.
1997; Jacksonville, Florida.
1999; Southwest, Texas.
September 2000; Devon, England.

Diamond Shape UFO



"Ball diamond" or rounded diamond.

Common description:

SHAPE: "Ball diamond" or rounded diamond.

APPEARANCE: Metallic dull gray color, silver, grayish; like a dirty galvanized steel.

Also Reported: Bright white lights, several balls constantly in very fast motion around it.

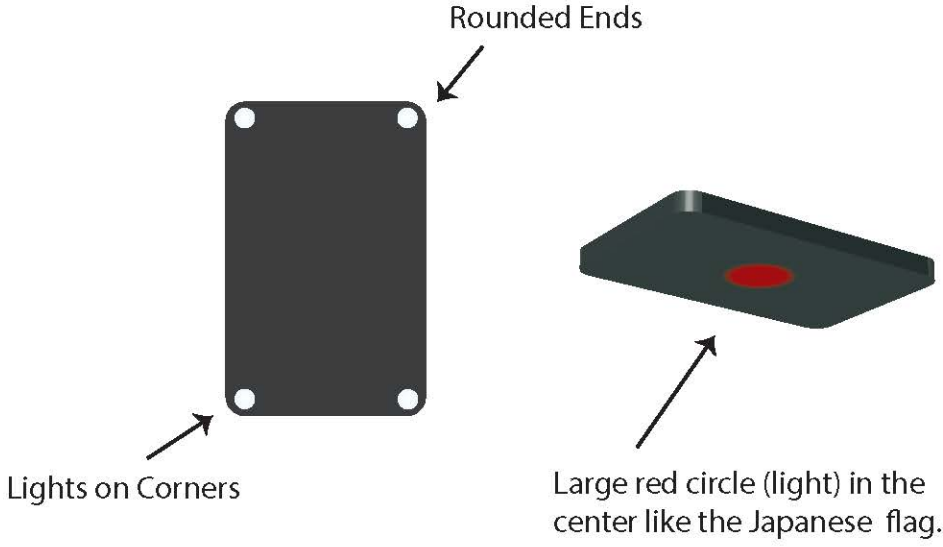
SIZE: Large, like ten cars into the square.

MANEUVER: Hover, Speed, Tilt On Edge, Silent.

EFFECTS: Animal Reaction , Glow , Beeping , Heat , Injury , Radiation , Landing Mark.

NOTABLE SIGHTINGS:
1963; Fairfield, Illinois.
May 22, 1982; Cleveland, Texas.

Black Rectangle UFO



Common description:

SHAPE: rectangle, blunt ends, square, "cracker box."

APPEARANCE: Black, dark, bright lights on each end, Red circled in the middle, windows. Also reported: luminous, glow, beam.

Size: Length of football fieldl; 35 ft in diameter and 7-10 ft high.

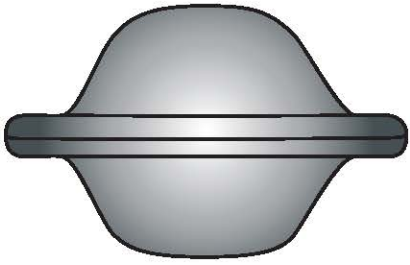
Lights: cluster of lights, pulsating light.

EFFECTS: Humming sound, physical effects, vehicle interference, time distortion.

MANEUVER: Hover, banking.

NOTABLE SIGHTINGS: 1975; Kauai, Hawaii (Mike Lindstrom photo). 1986; Lima, Ohio.

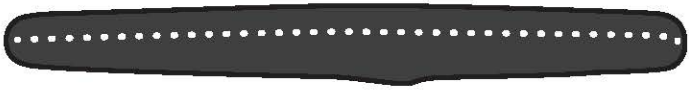
UFO Appearance - Colossal Size

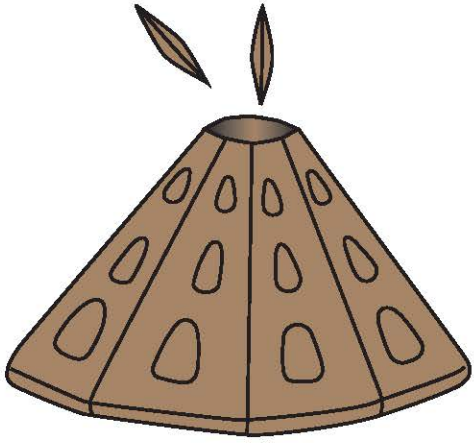


Alaska

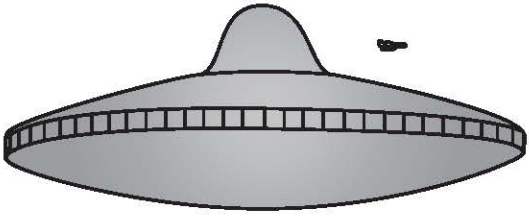
Yukon Territory, Canada

Salta, Argentina "Cigar UFO"





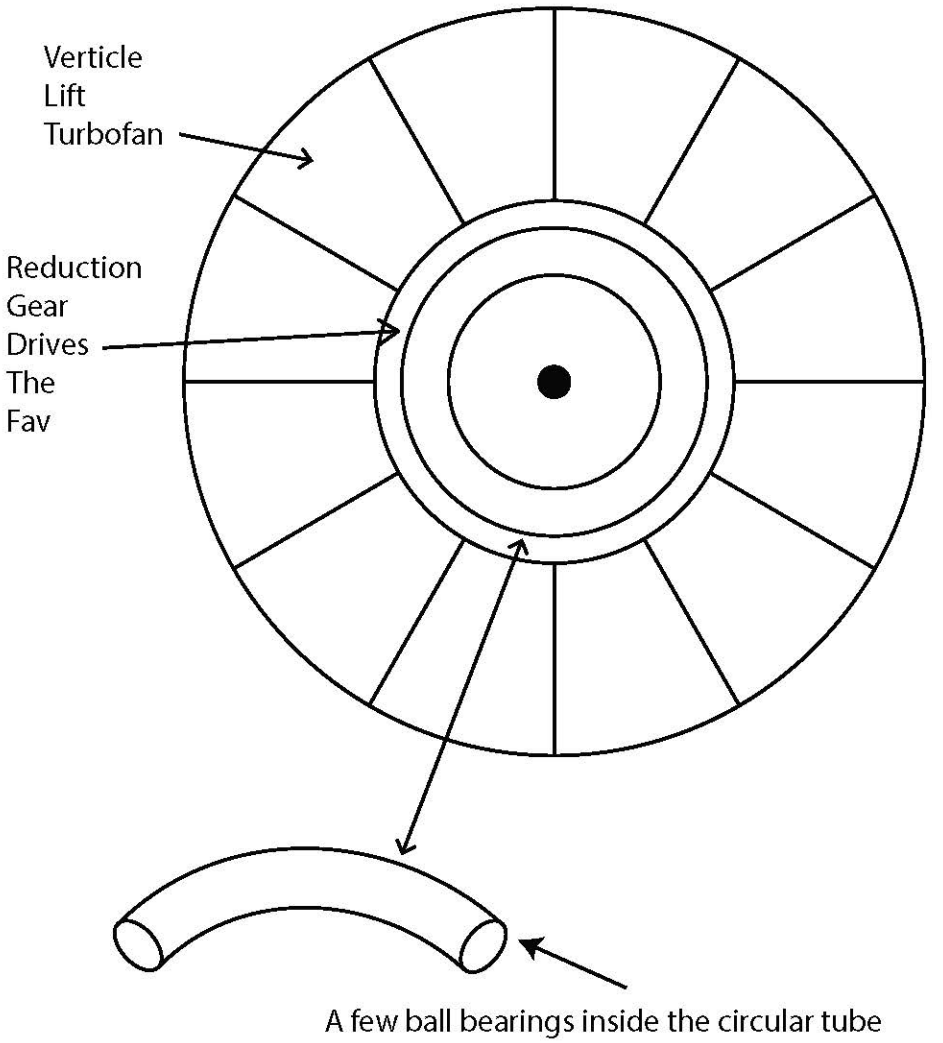
Brazil



1966 South Vietnam

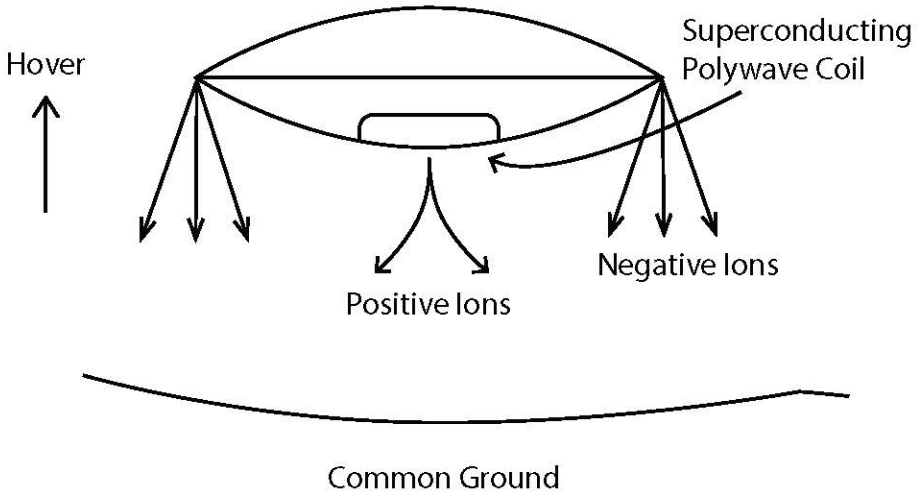
1/4 mile in diameter
700 feet high

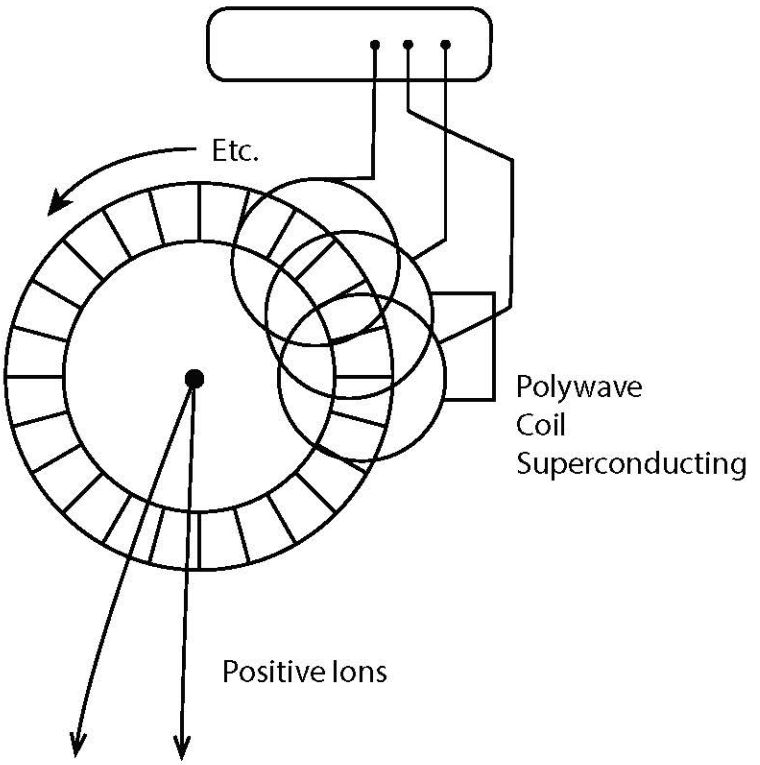
Large Passenger Flying Saucers
How The Fan Can Be Enormous



The ball bearings arrange themselves by centrifugal force to cancel vibrations making the fan self balancing. The big vertical lift fan [pictured] is balanced by conventional means to which is added the circular tube. This means the vertical lift fan can be enormously big. If so the saucer can be bigger than the biggest passenger planes in use today today.

The Flying Saucer Hover Concept

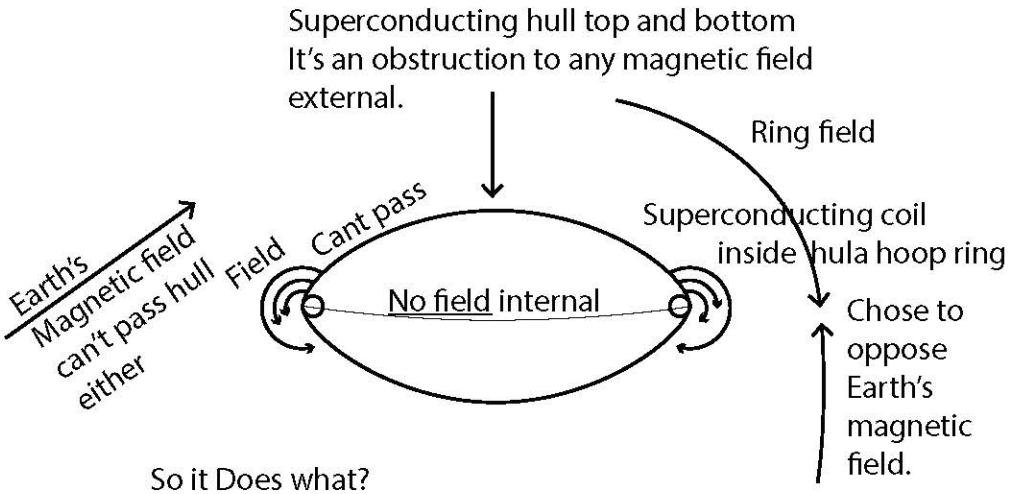




The Magnetic Field Repels, Interacts
To Push The Saucer Away From The Ground
If The Traveling Wave (Polywave Spins Fast)
(Radio Frequencies)

The Superconductive UFO

Frank Scully's 1950 flying saucer before meddler's (US Gov) changed his book.


Superconducting hull top and bottom
It's an obstruction to any magnetic field external.
Ring field
Superconducting coil inside hula hoop ring
Chose to oppose Earth's magnetic field.
Earth's Magnetic field can't pass hull either
Field
Cant pass
No field internal

So it Does what?
The external field in opposition to Earth's magnetic field if the current in the coil direction is chosen to be oppose.
The lift intensifies! Why? Because it can't close lop through the hull so there is a lot of field external in opposition to the earth's magnetic field.

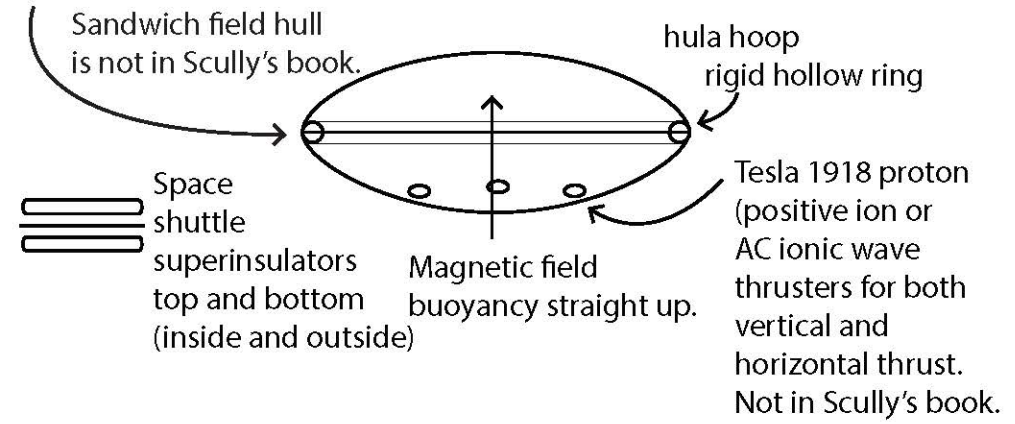
Side note: Why in the presence of a super conducting coil things seem lighter? The reason is common substances fall into categories. Ferromagnetic and diamagnetic. The Ferno magnetic substances range from weakly attractive to strongly attractive. The diamagnetic substances excluding super conductors are all of them weakly repelled by an external permanent magnetic field. The strongest of the weak room temperature substance is the element Bismuth. In the presence of a strong super conducting coil the magnetic field intensity has been used to float in mid air an adult human body.

The Superconductive UFO

Frank Scully's 1950 flying saucer before meddler's (US Gov) changed his book. Scully two inputs - (1) Secret experiments (2) On site eye witness crash sites (3). All three within a 22 mile radius [Aztec, Roswell, Farmington]. Output result is a best selling book and Hollywood science fiction.

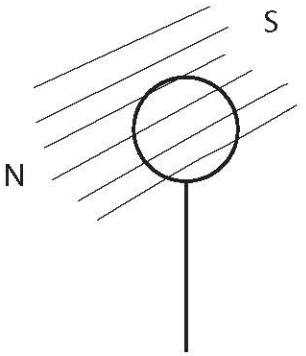
Flying saucer was simple lens shape on his fantasy book (cover page) came down like a feather no power. He talked about magnetic field propuslion. The rel crash was a secret military vehicle but Frank Scully described a hoax alien saucer by accident that would be for real if built repeling the global magentic field.

Power? Solar panel and fuel cell with H2 in the hula hoop storage.

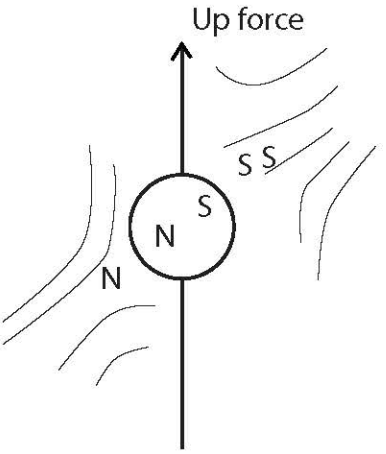

Sandwich field hull is not in Scully's book.
hula hoop rigid hollow ring
Space shuttle superinsulators top and bottom (inside and outside)
Magnetic field buoyancy straight up.
Tesla 1918 proton (positive ion or AC ionic wave thrusters for both vertical and horizontal thrust. Not in Scully's book.

Los Alamos 1998 superconductor hull is buoyant upwards by repelling earths's global magnetic field (causing the filed to curve around the saucer). How the superconductor is cooled - electronically by a solid state heat pump invented in the 1980s - Cella di Peltier. How intense the vertical lift is a function of square meter hull surface. For example one square mile can lift the weight of the Empire State Building by repelling the earth's magnetic field - forcing the field to bend around it. Entirely built by materials and production process non-existent (1950) but now is possible (2018). Scully influenced "Forbidden Planet,""This Island Earth" and other alien flying saucer fiction.

How Magnetic Bouyancy is Achieved

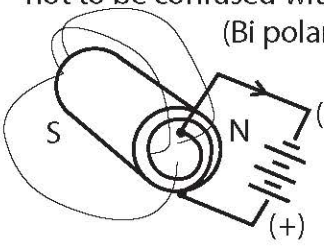


At above superconduction temperatures the hull skin passes earth's magnetic field. No lift.



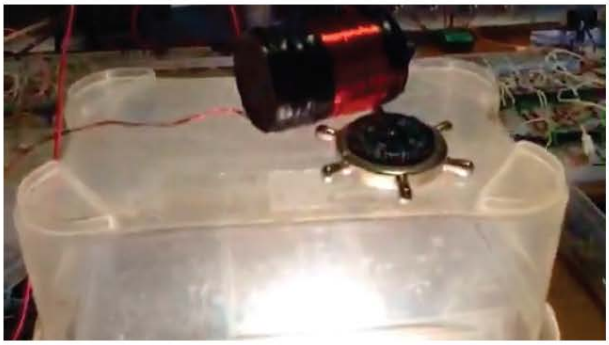
At superconductor the magnetic north induces a magnetic north (no power required) the same magnetic south (no power required) the ball moves from higher magnetic field intensity to lower (straight up) why? Because superconductor causes the electrons in the superconductor metal to spin in a way that north vs north and south vs south pole. Like poles repel.

not to be confused with coil
(Bi polar field)

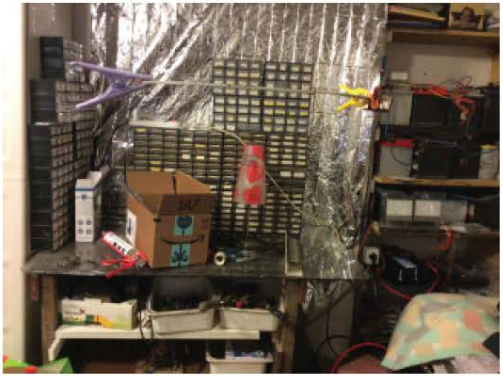


}Power required

A Non-Detectable Magnetic Field



This experiment merits a Nobel prize in Physics. It demonstrates a non detectable magnetic field. Notice the compass doesn't move but DC current is flowing through the coil. Then drawing on physics equations it can be proved the energy to accelerate a mass or decelerate the same mass is equal to the energy added to or taken from a magnetic field not detectable by compass.



Notice when the magnet is facing in opposition to earth's magnetic poles like a super conductor plate north toward north and south toward south what happens? An upward repulsion force tilts the balance. When the magnet is made to point where opposite poles align the balance is a down. Remember the best super conductor conducts a thousand times more current than a copper wire. So that confirms Frank Skully's magnetic propulsion theory.

A Non-Detectable Magnetic Field

Notice the older compass has a weaker field where the newer compass exerts a force on it. So then the torque energy increases in the presence of an external field. The explanation for that is the field is like a trampoline. The earths magnetic field resists being bent like a weight on a trampoline. So now scientists have two toys to play with. See the coil with a conducting sheet in the middle? That is the superconducting hull of Frank Skully's flying saucer and the coil perimeter inside the hula hoop a super conducting coil. The combination? The upward repulsive force can be intensified or diminished by intensifying or reversing the direction of the superconducting coil.

Can this motor push a manned crew to Pluto in less than a year from earth orbit - using a nuclear powered source? definitely, Yes!

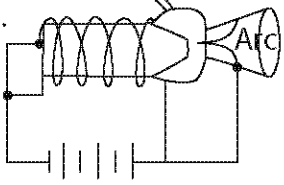
1962 they used iron. With iron they had melt past 5lb/inch gas pressure

They didn't incorporate coolant.

H2 Gas In

Insulator

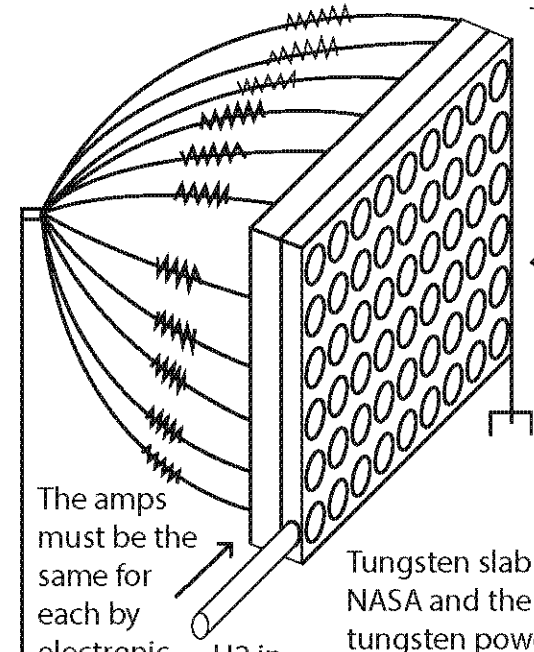
Metallic nozzle



NASA 1962 electric plasma rocket ISP 10,000 sec at gas pressure. 5 LB/ Inch ^2

Figured nozzle diameter Inch ^2 that's 5 LB static thrust at 10,000 second Isp.

Inert gas can be used if available.



Tungsten has the highest melting point on the periodic table. More than double that of iron.

Tungsten slab made by 3D laser powder melt in a vacuum.

← 1,000 nozzles identical

Tungsten must not be exposed to oxygen when hot.

The amps must be the same for each by electronic control.

Tungsten slab NASA and the 3D laser tungsten powder melt in 1962.

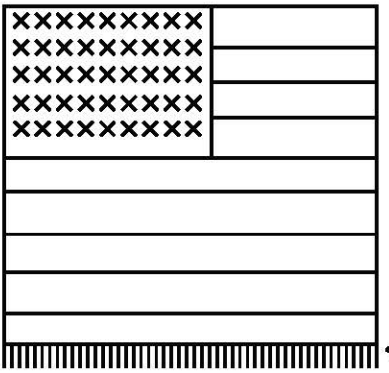
By the way it is in one of your books that NASA tested a single nozzle in 1962.

H2 in Coolant used for propellant mass

Static Thrust 10,000 pounds at Isp 10,000 second. Maybe even more as it hasn't been built or tested using tungsten.

The H2? electrolysis from celestial body ice, Oxygen jettisoned in the vacuum. Can get up to 10 lb static thrust per nozzle by #2 pre-cooling and inner surface refractory insulation so arcing goes straight to nozzle holes.

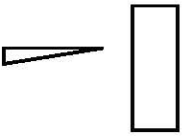
This I discovered by accident after I dreamed aliens
in another galaxy have an electronic symbol that
looks similar to the United States flag (by coincidence)



Stars: Stars are made of plasma. Plasma responds to electrical and magnetic field in the dark my needle points arraged to array create mix plasma points in the presence of an intense electric field.

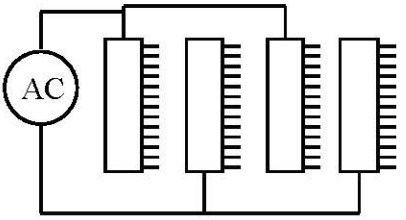
Blue: Gas ambient
Red: AC insulated strips
White: Spacing between strips

← The US Marine flag has this to put the needle points in array (by coincidence).



If noth strip and needle point is nude, then positive and negative flow in opposite directions resulting in an arc - no thrust

If the needle point is nude and the metal strip is insulated - ions can only move in one direction. A thrust is generated

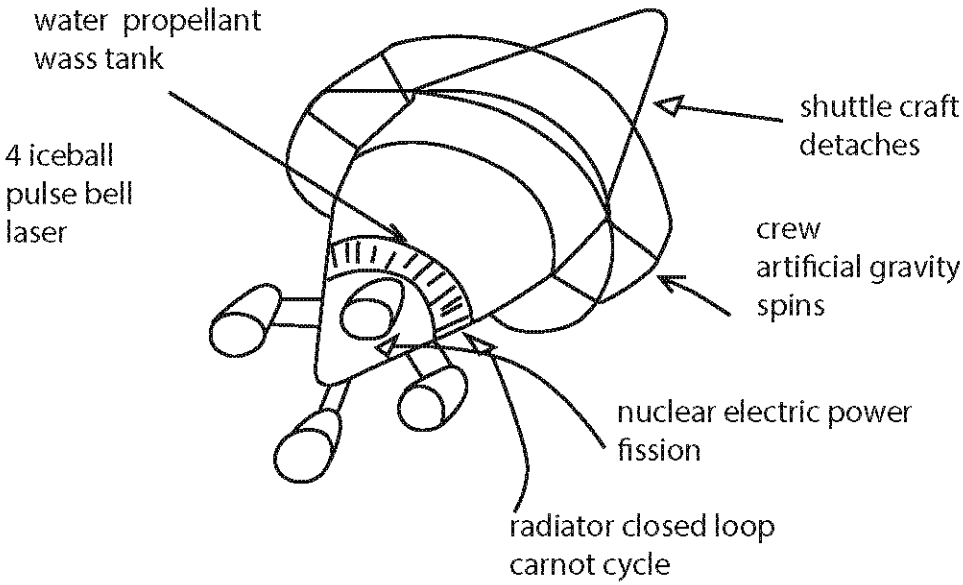


To increase thrust: Use a high puncture resistant material like unbreakable glass - I dont have that so I use plastic to demonstrate the motor works. With high puncture strength glass the voltage

← thrust can be increased; intensifying the flow

If the frequency is increased, the needle points needed to protrude resulting in a smooth surface. If the needle points are in any holes a gas can be pumped in and the kind of gas results in a color or glow. That's why UFOs can change color. why AC? It's easier to build lightning powerful AC generators eliminating a lot of headaches associated with DC thrust motors.

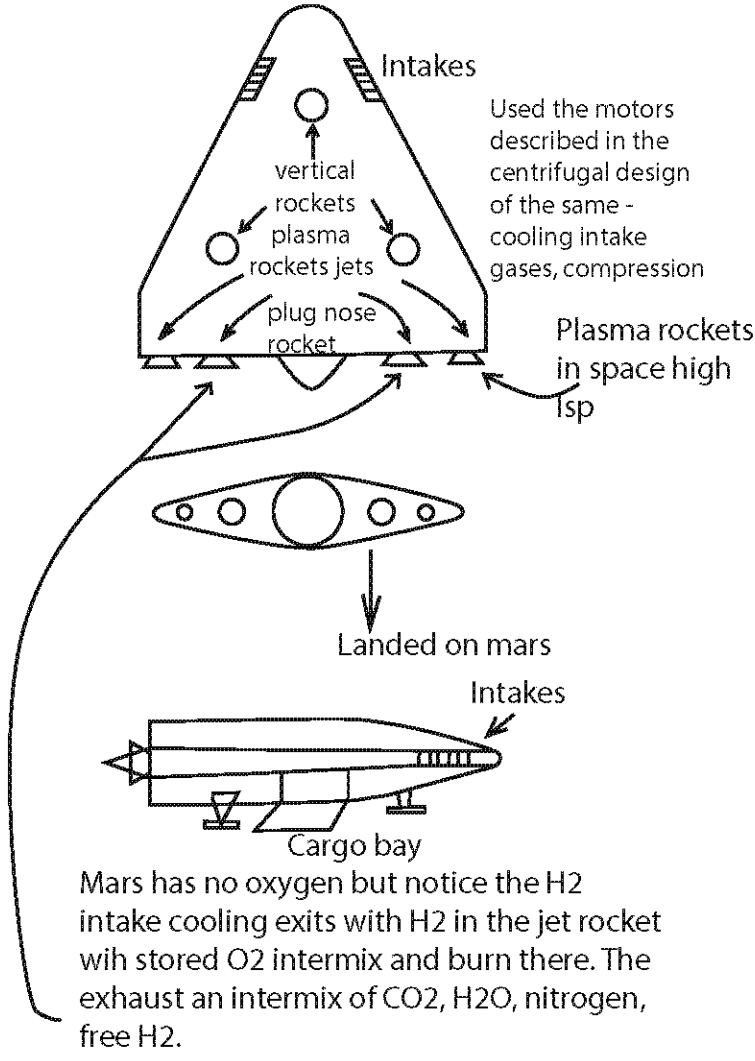
Water From Ceres Nuclear Fission Craft



Ceres Dwarf Planet - Huge Asteroid Past Mars
Supplies Ice- Also Moons of Jupiter;
Saturn

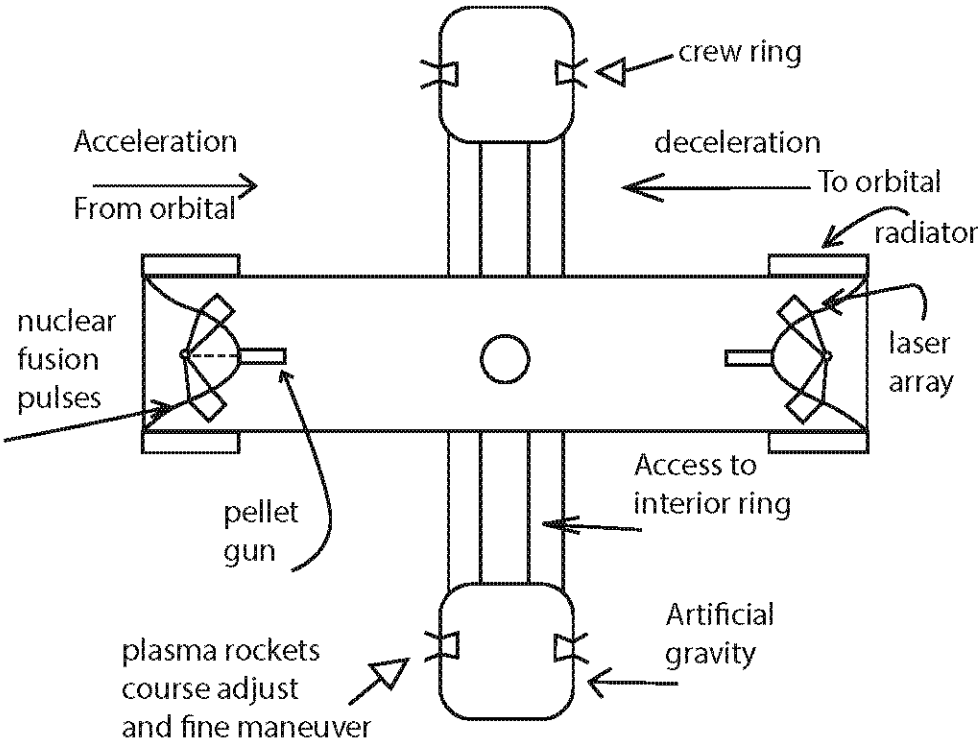
The interior of spaceships must be room temperature and that alone requires nuclear energy for missions to the asteroid belt and beyond. The asteroid Ceres alone contains more water as ice than in all of the earth's oceans combined. From a self supporting base on Mars easy access for missions further out. Hence the laser explosions of little darkened ice balls at the reflector focal point an ideal propulsion motor if the pulse frequency is high. The problem with fusion pulse is I'm big mother. Colossal. Not for amatures in space travel technology. Hence fission power source a buffer necessity.

The interstellar fleet design. It can land vertically on mars.


Intakes
Used the motors described in the centrifugal design of the same - cooling intake gases, compression
vertical rockets plasma rockets jets
plug nose rocket
Plasma rockets in space high Isp
Landed on mars
Intakes
Cargo bay
Mars has no oxygen but notice the H2 intake cooling exits with H2 in the jet rocket wih stored O2 intermix and burn there. The exhaust an intermix of CO2, H2O, nitrogen, free H2.

Bypassing what the first manned landers looked like, these delta spaceship presumably can be built on Mars. It can take off and land vertically with the fuselage horizontal then fired its rear rockets to orbit. It can land the same way without runway. This gives it the capacity to pick up from orbit cargo from earth and bring it down to a big base on the Mars surface. It is to be noted the asteroid Ceres is easy access from Mars contains as much ice the equivalent water volume found in all of the earth's oceans. Such a spaceship could easily access Ceres from Mars and bring back propellant Mass water. The rocket main thruster can be nuclear fission. It has a plug nose shape flanked on both sides with plasma rockets.

If the Bell fusion are at opposite extremes - the ship doesn't need to stop rotating - flip over and decelerate that way.

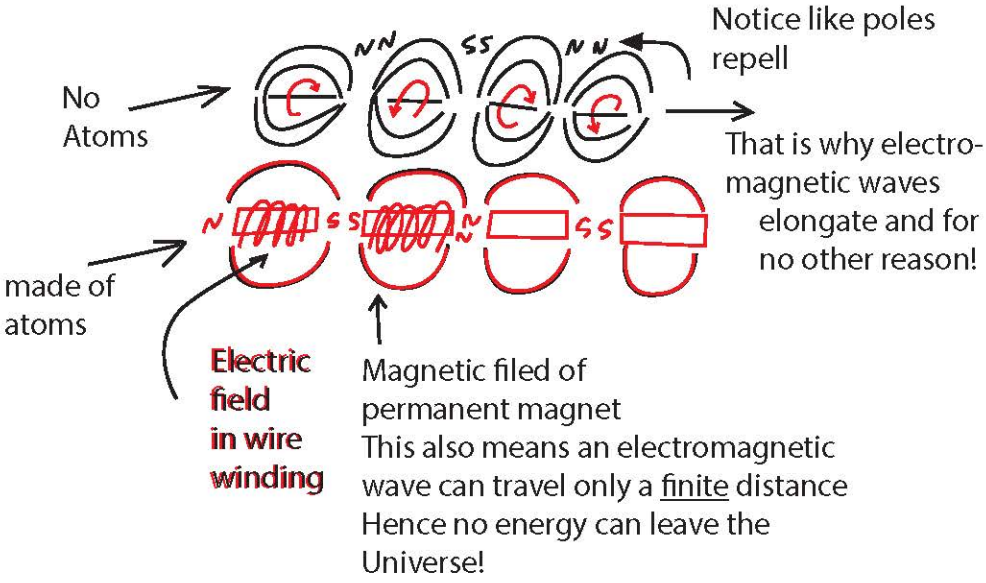


Shuttle craft engineers choice where attaches to ship

A curous thing abut the pellet pulser I call the Bell. Both variants will work. The one designed to heat, the other for thrust. What comes into effect is the deterium lithium pellet can be as small as a dot. The laser pulse never misses for the reason the pulse is so intense it centers the deterium lithium pellet by the effect of light exerting a force on something that small toward the focal point.

One Elecomagnetic wave is A bullet (magnetic field)

electromagnetic wave
train tarveling at the speed of light


Notice like poles repell
No Atoms
That is why electro-magnetic waves elongate and for no other reason!
made of atoms
Electric field in wire winding
Magnetic filed of permanent magnet
This also means an electromagnetic wave can travel only a finite distance
Hence no energy can leave the Universe!

Electromagnetic waves elongate because like magnetic poles repel at light speed the passage of time is close to zero in an electromagnetic wave train. it's like a glass window that takes millions of years to ooze down into a puddle. Einstein did not like the Big Bang theory and it wasn't his idea to propose it. It's because the whole Electro magnetic wave train is traveling in the same direction. Like Spock taking a shit in a spaceship traveling at light speed. It takes him billions of years to wipe his own ass.

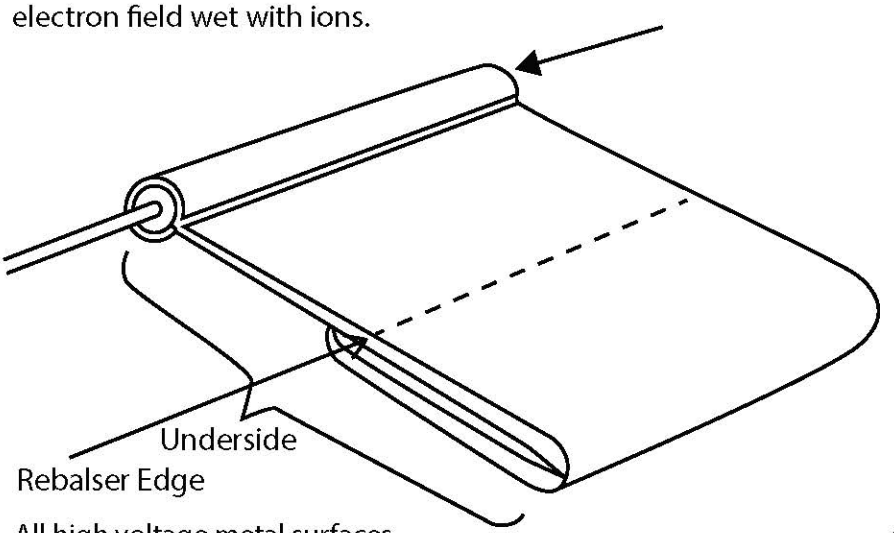
What Is Antigravity?

You could say that anti-gravity is when mass exhausrt speed at the rocket nozzel exit exceeds the value:

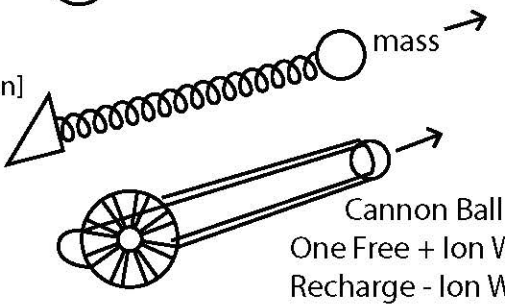
$$\sqrt{\frac{2GM}{R}}$$

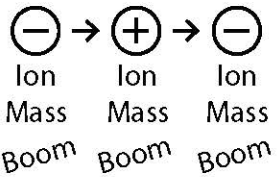
For the earth that value is 11.9 km/sec. Otherwise you have a grasshopper - a hop and back down. NASA achies anti-gravity by using chemical burn rockets by staging to orbit.

Gay-Lussac's law: Top side only the pourus exit pacing the rebalser nude and hot. The neutral gas when exiting the hot pourus slot gets an electron added or robbed from the electron shell (atomic). This makes the electron field wet with ions.



All high voltage metal surfaces high temperature ceramic insulator [No electrical conduction]

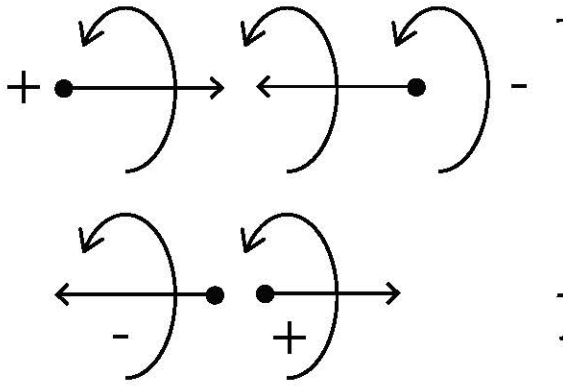




The formula for chemical burn is Gay-Lussac's law of gas expansion Einstein CERN Physics { the law for charged mass acceleration in electric field particle physics & accelerator }

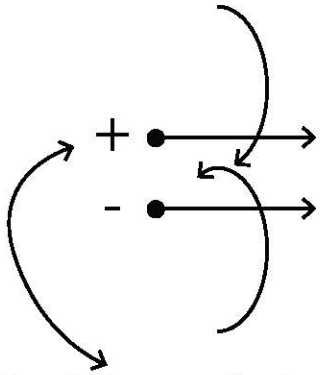
Understanding Gravity - Inertia and Kinetic Energy

The story of the graviton is false.
A particle is an electromagnetic feild wad - Everything is light
(Everything material)



The magnetic field is additive if a change in the position between opposite charge occurs.

Right down to quark size (proton sub sized electromagnetic field wad, like a wad of string) can be up or down (+ or - wad)



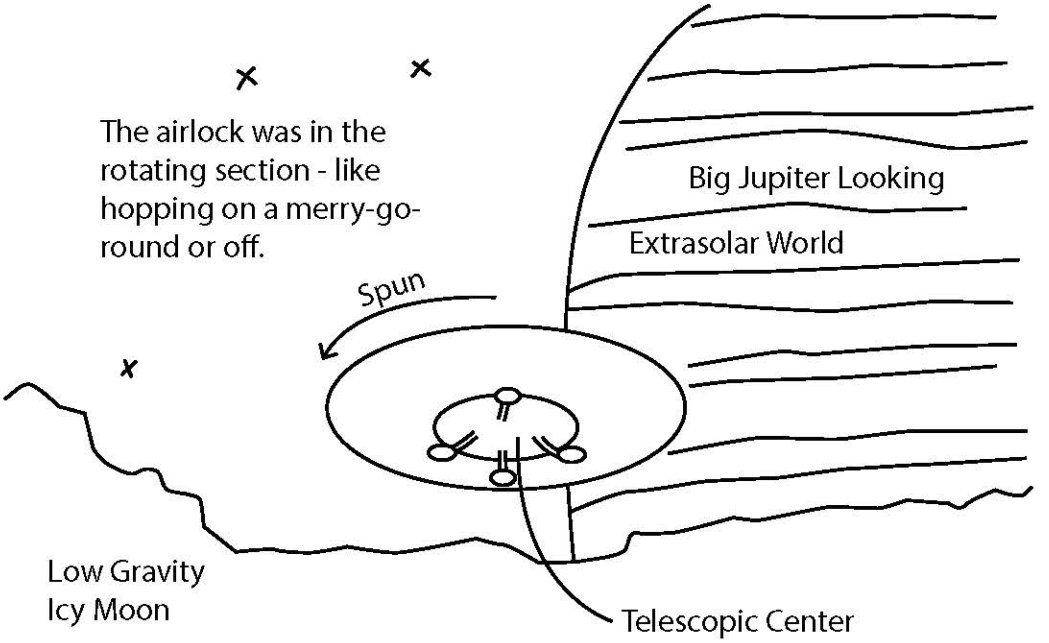
No magnetic field detected external - but do not let that fool you! Why? Because we are talking about inertia and kinetic energy!

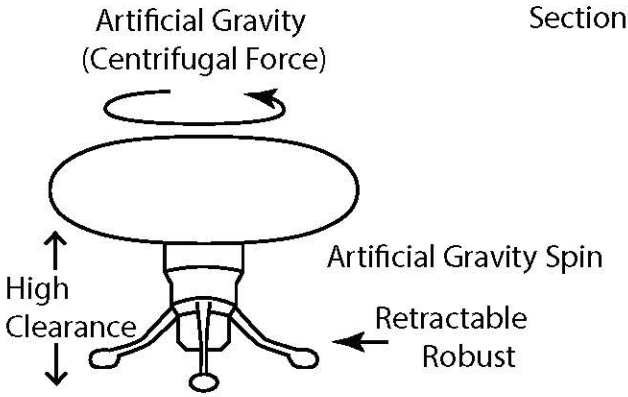
Proof: Neutrons: An electron candy apple smeared on a proton! Rule not violated.

An electon absorbs electromagnetic wave to accelerate. And gives up electromagnetic wave to decelerate! Same for a proton! What about gravity? To accelerate or decelerate from gravity the rule is the same! The energy transfers across the gravity field.

Artificial Gravity Flying Saucer
For Low Gravity Moons

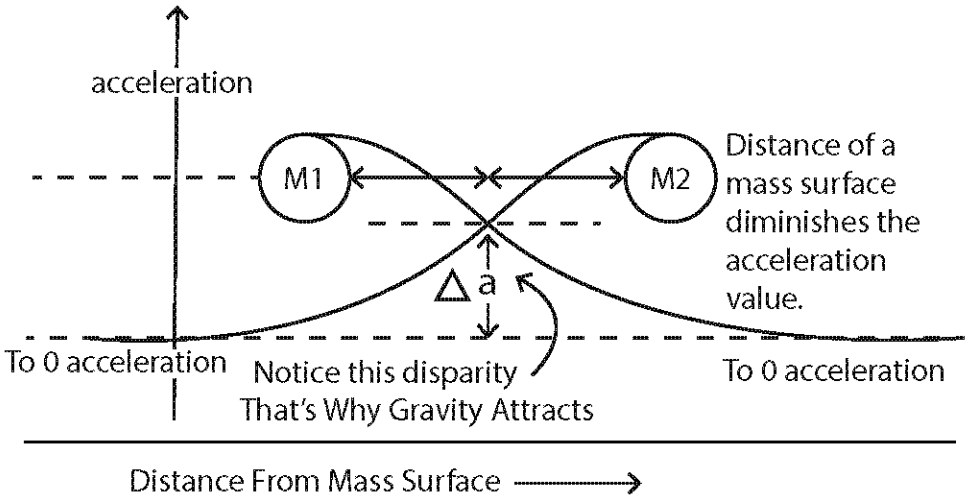
The airlock was in the rotating section - like hopping on a merry-go-round or off.



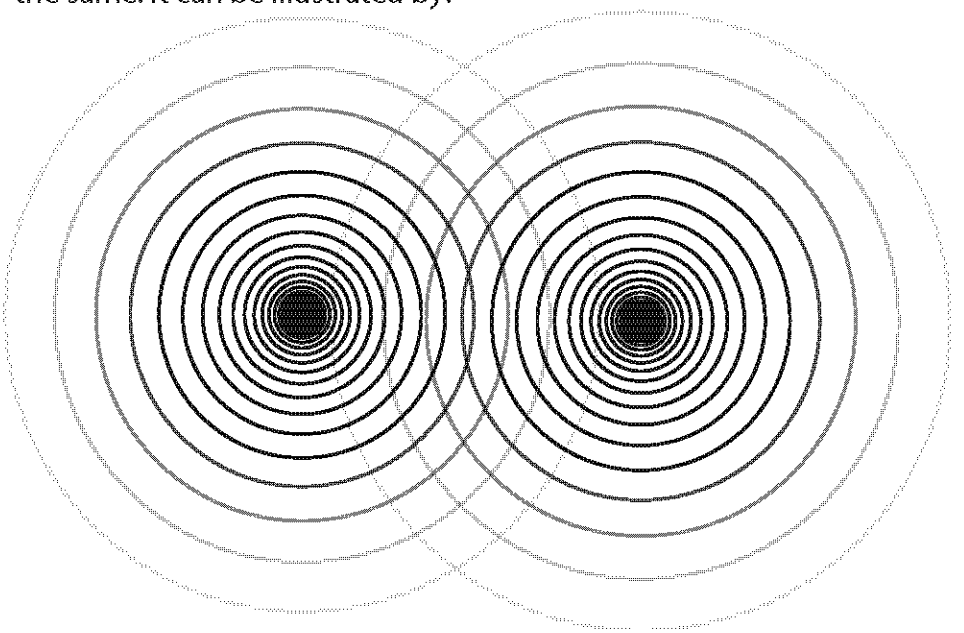


For long stays on low gravity worlds.

Gravity Is A Monopolar Attractive Energy Field
(A Created Entity).
It Can Be Thought Of As A Standing Wave



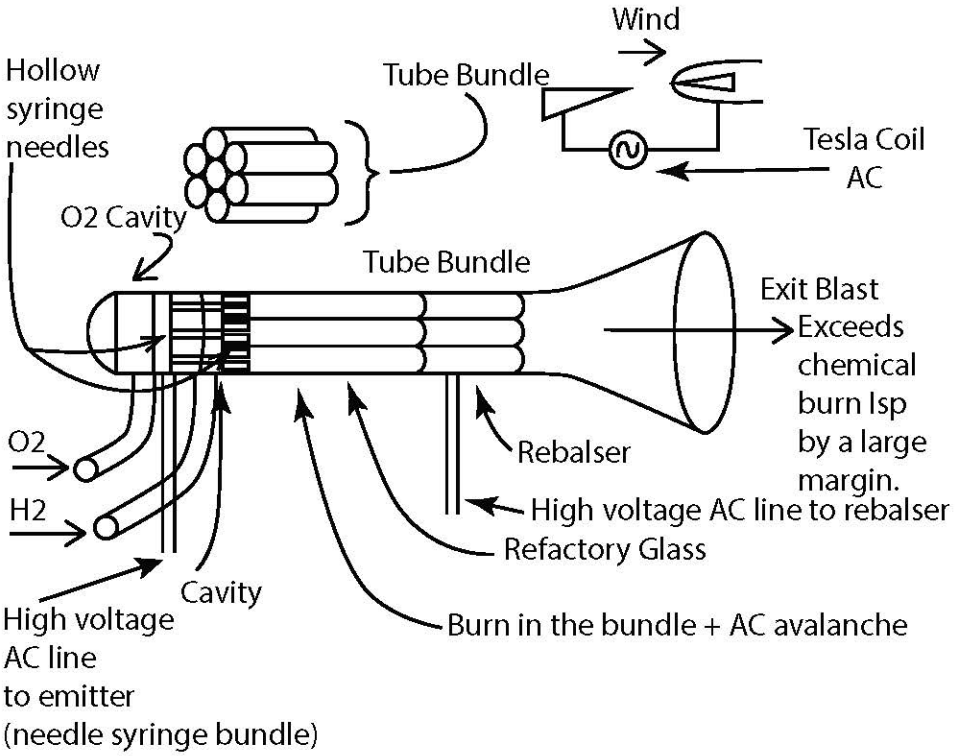
Gravity surrounds any mass even as small as one plank constant. That's why light blends around a big mass but the mass has to be very big or massive to be noticeable. Space curvature is a misnomer for the curvature around the mass where the acceleration value reads the same. It can be illustrated by:



The more intense around masses there is attractive overlap.
In the illustration the darker area is more intense, then fading to transparent with distance.

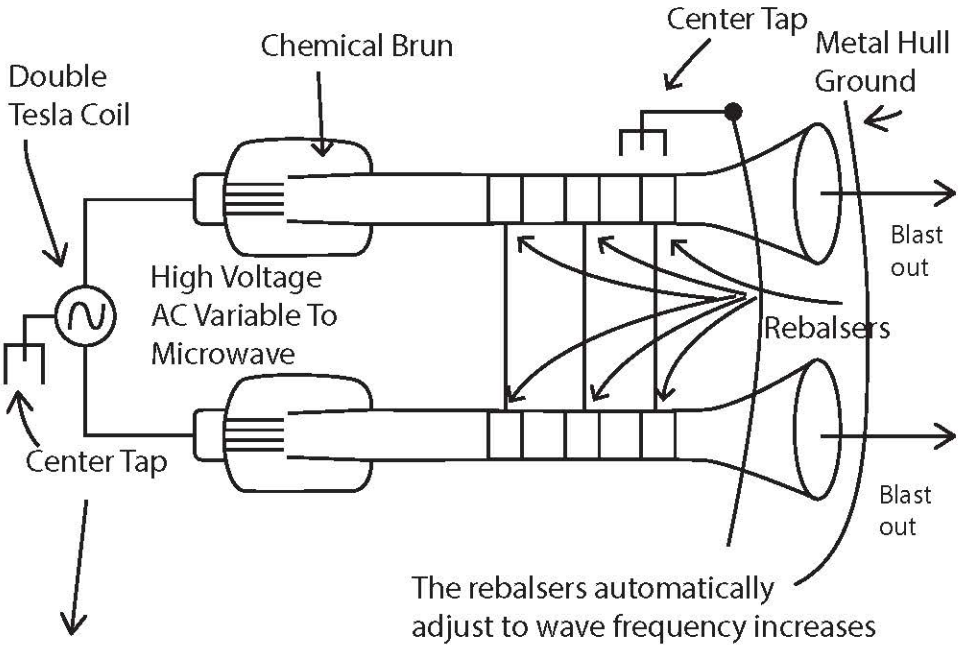
The Possible Tesla UFO Motor of 1920

The Possible Tesla UFO Motor of 1920.
Assuming that he had conducted this experiment.



In one motor there is both chemical burn and AC ionic wave acceleration avalanche high thrust, plus high exhaust speed that exceeds a chemical burn (only) rocket - both in the atmophere and a vacuum (space).

Possible Nikola Tesla Motor (Upgrade)

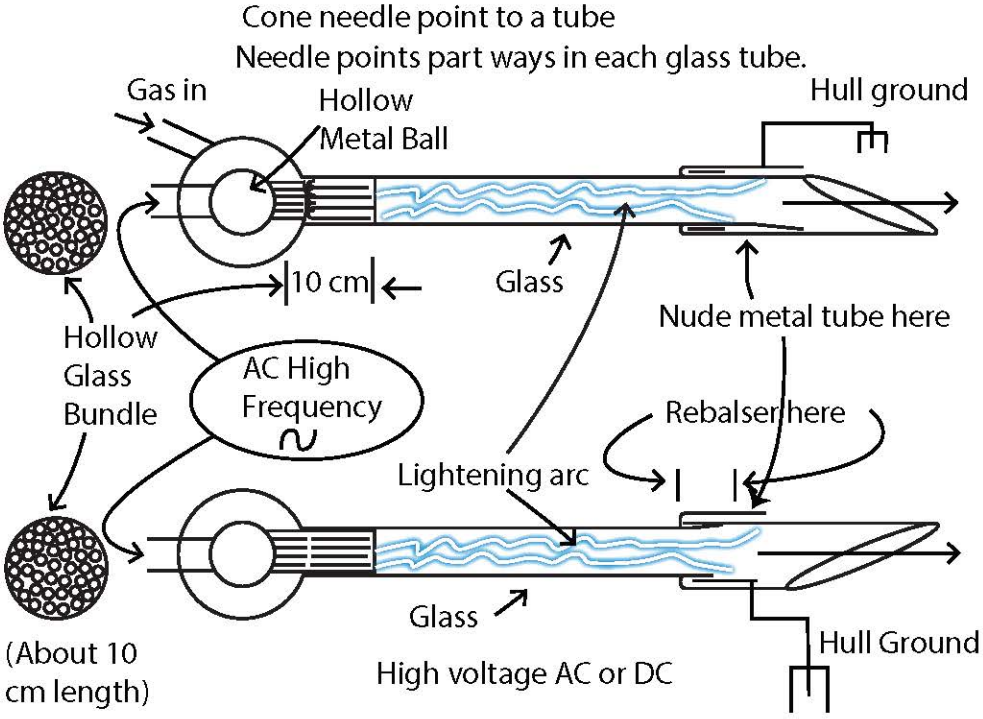


The rebalsers automatically adjust to wave frequency increases by straight line connect.

This eliminates inductance delay for being purely capacitive high voltage permiting frequencies up to microwave.

Substitute
alpha particle
high voltage battery
and triac vacuum
tube or microwave

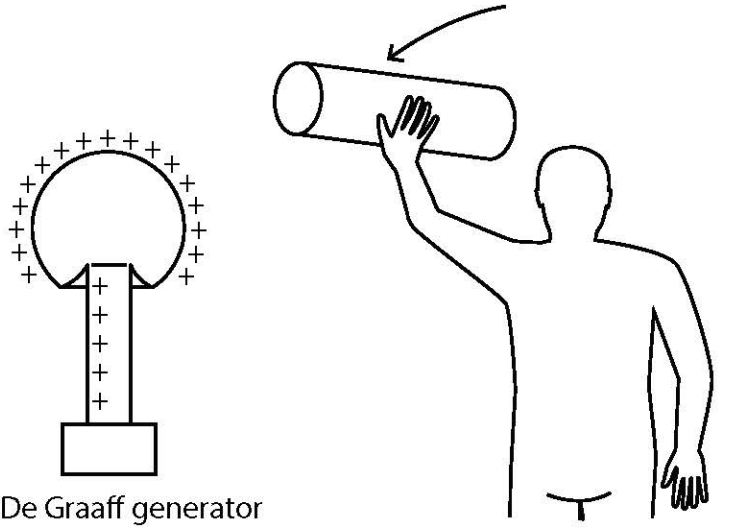
Nikola Tesla's Blimp Thruster - 1,000,000 Volts



Nikola Tesla's "blimp" thruster could have been as simple as this.
At 1 million volts tube length 4 meter (from ball to nude tube).

The WC Strip Discovery

A transparent plastic tube held by my bare hand close to Van de Graaff.

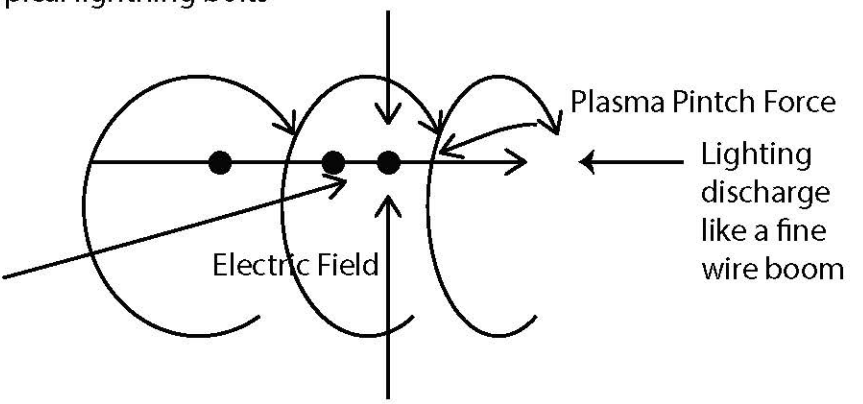


Van De Graaff generator

In the year 1975 I conducted an experiment where I moved away from a Van De Graaff holding a transparent plastic tube. I then stuck my hand inside the tube and got literally knocked off my feet.

What happened?

In all typical lightning bolts -



That's not the kind of boom that knocked me down. What knocked me down was the equivalent of getting too close to the WC strip of a corona like in my AC wave flying saucer model experiments.

UFO Data

UFO Shape:
Bell, Beehive, Boomerang, Chevron, Cigar, Cone, Cresent/Heel, Cross, Cylinder, Diamond, Disc, Dome, Doughnut, Ellipse, Fireball, Carousel, Hexagon, L-shaped, Octagon, Mushroom, Nocturnal, Rectangular, Saturn, Sphere, Triangle, Other Shape.

UFO Activity:
Repairs, gathering Earth specimen, soil samples, plant samples, animal-cattle mutilation, stalking people, stalking vehicles, pacing airplanes, water (H2O)-reservoir-dams.

UFO Appearance:
Antenna, Dome, Landing Feet, Landing Legs, Metallic, No seams/riveting, Occupants, Plates, Portholes/Windows, Shaft, Ladder, Girders.

UFO Size:
Small (Probe): Fireball (OBOL), Sphere.
Medium: Cone, Disc, Ellipse, Sphere.
Colossal: Boomerang, Cigar, Disc, Rectangular, Triangle.

UFO Effects:
Angels' Hair, Animal Reaction, Beam, Beeping, Blinking, Buzz, Cloaking, Explosion, Flash, Force Field, Formaldehyde, Glow, Heat, Hum, Interfernce, Landing Mark, Physical Effects, Radiation, Smoke, Whirling.

UFO Flight:
Falling Leaf, Formation, Hover, Maneuver, Merge/Seperate, Rotation, Speed, Shooting Up, Tilt On Angle, Turn On Side, Wobble.

UFO Reconnaissance:
Aeronautics, Aerospace, Armament, Atomic, Dam, Highway, Base, Power Plant, Power Lines, Human Wars.

UFO Trace:
Crash, Debris, Injury, Landing Trace, Radar.

UFO Tracking:
Radar, Satellite, Scramble, Space.

Glossary

AC/DC: alternating current/direct current.
Aerial Tel-Automaton: a wireless airship proposed by Nikola Tesla. The Tel-Automaton was a wireless small boat.
aerostat: is a lighter than air aircraft that gains its lift through the use of a buoyant gas or aerostatic lift (buoyancy) i.e. balloons, airships. See: buoyant craft.
Aircraft principal axes: An aircraft rotates in three dimensions: yaw, pitch, roll.
Airfoil or flying(delta): an old term for flying delta wing which has aerodynamic properties .
Airship Wave: mysterious dirigible sightings from the late 1800s.
angel hair: siliceous cotton-like sticky, fibrous substanc that would fall from the sky during the classic UFO era in connection to UFO sightings.
Avrocar: man-made flying saucers or VTOL aircraft by Avro Canada during the Cold War or late 1950s. It used the Coandă effect but was cancelled in 1961.
ball lightning: see: plasmoid-like entities.
beamed-powered propulsion or Lightcraft: craft that operates on beamed energy or directed energy, microwaves.
bevatron: a synchrotron used to accelerate protons to energies in the billion electron-volt range.
Biefeld–Brown effect: is an electrical phenomenon that produces an ionic wind that transfers its momentum to surrounding neutral particles. It describes a force observed on an asymmetric capacitor when high voltage is applied to the capacitor's electrodes. Once suitably charged up to high DC potentials, a thrust at the negative terminal, pushing it away from the positive terminal, is generated. See: Thomas Townsend Brown
boomerang-UFO: a type of winged craft, also termed horseshoe-shaped, V-shaped in UFO sightings.
Brown, Thomas Townsend: was an American inventor whose research into odd electrical effects led him to believe he had discovered a connection between strong electric fields and gravity, a type of antigravity effect. Instead of being an antigravity force, what Brown observed has generally been attributed to electrohydrodynamics, the movement of charged particles that transfers their momentum to surrounding neutral particles in air, also called "ionic drift" or "ionic wind".
Blanchard, Jean-Pierre: French inventor from the 18th Century, best known as a pioneer in balloon flight, also the flying machine concept.

Glossary

buoyant craft or aerostat: or lighter than air craft with a combination of gas inside (aerostatic lift) and propulsion. see: Airship, dirigible, blimp, cigar-shape UFO, egg-shape UFO, lighter than air craft.
carousel in the sky: symmetrical ovals or circular portholes underneath disc-shaped craft, sometimes only the lights observed at night.
Coanda-effect or Coanda-craft: is the tendency of a fluid jet to stay attached to a convex surface. Used in DIY small VTOL flying saucer models.
cigar-shape UFO: dirigible type craft resembling fuselage of passenger jet.
circular wing craft: A circular wing is a disc-shaped wing having the outer planform of a circle. From the late 1950s the USA studied lenticular-shaped unmanned vehicles. See: flying saucer or lenticular vehicle.
cylindrical-shape UFO: see cigar-shape.
Daylight Disc (DD): A daylight sighting of a flying saucer.
debris: sometimes falling debris like slag is observed dropping from a UFO. Examples: 1946 Swedish Ghost Rockets; Maury Island UFO Incident.
delta-wing craft: another name for triangular shape.
Distributed propulsion (DP): is a type of powered flight propulsion system for fixed-wing aircraft in which engines are distributed about a vessel. Distributed Electric Propulsion: lots of small or fans to produce lift.
dirigible: airship, especially one with a rigid structure. Example: blimp, Zeppelin craft, Cigar UFO.
drone: small remote controlled VTOL aircraft with electric motors that became popular in the 2000s.
Ducted Fan UAV: craft with enclosed rotating face in a duct that typically produce greater static thrust compared to an isolated propeller. Example: Honeywell RQ-16A T-Hawk.
Egg-shaped UFO: Egg-shaped or elliptical craft were observed in the mid 1960s on more than one occasion, most notably the Lonnie Zamora incident, where an egg-shaped UFO with landing legs and short occupants landed in Socorro, New Mexico. Skeptics have tried to explain away the Socorro UFO as a test of a Lunar Excursion Module. Also see: buoyant craft or aerostat.
ELF Propulsion Experiments: high voltage ionocraft experiments in various configurations by inventor Gene Watson conducted in the years 2013-2018, also called UFO lab motor, or AC ionic wave.
EM Effects: UFOs sometimes interfere with electronics or a car.
Experimental Aircraft Groups or Flight Clubs: Groups of aircraft enthusiast who are into unconventional craft could be responsible for some UFO sightings.

Glossary

Faraday's motor: also called the homopolar motor is electric motor with two magnetic poles, the conductors of which always cut unidirectional lines of magnetic flux by rotating a conductor around a fixed axis so that the conductor is at right angles to a static magnetic field.
fast walker: nickname for a type of UFO physical trace where a fast moving unknown object is tracked by radar.
fireball: see: OBOLs, glow, plasmoid-like entity, ball-lighting
Flying Pancake: nickname for the Vought V-173, an early propeller driven saucer-shaped experimental craft, part of the Vought XF5U "Flying Flapjack" United States Navy fighter aircraft program during World War II.
flying brick: An aircraft which is too heavy and lacks sufficient power to be maneuvered easily.
flying anvil: an object regardless of shape if traveling at a high rate of speed will have aerodynamic properties.
flying saucer: a term for disc-shaped craft or circular wing that was made popular by the Kenneth Arnold sighting in 1947.
Capt. Girardville: inventor of a circular experiemental "gyroscopic" aeroplane concept form 1911, pictured in the Scientific American Supplement.
glow or UFO glow: can be attributed to plasma luminosity because electrons gain sufficient energy to generate visible light by excitation collisions which generate photons.
gravity: the true nature of gravity is still being debated by scientist but is a standing wave according to inventor Gene Watson.
ground effect vehicle (GEV): is one that attains level flight near the surface of the Earth, making use of the aerodynamic interaction between the wings and the surface known as ground effect.
ghost flyers: a wave of mysterious aircraft reported in Europe during the 1930s.
gun camera footage: UFOs have been allegedly photographed by gun cameras on fighter jets. See: scramble.
Hall-effect thruster: is a type of ion thruster in which the propellant is accelerated by an electric field.
hybrid airship: lighter-than-air (LTA) craft using deltoid (triangular), lenticular (circular), or flattened hulls, or adding a fixed wing.
IFO: is the acronym for identified flying object. Most UFOs can be explained as natural phenomena like the planet Venus, meteor or shooting stars, Chinese lantern, The International Space Station (ISS), aircraft, birds.

Glossary

impossible EM drive: Also called the EmDrive or RF resonant cavity thruster, is a hypothesized type of propellant-free thruster that was proposed in 2001 by Roger Shawyer. A few tests of prototype drives were reported to produce a small apparent thrust - but subsequent testing has failed to reliably reproduce these results.

ionocraft or Lifters: uses electrohydrodynamics to provide lift or thrust in the air via ions without requiring any combustion or moving parts, usually in the form of small models.

Isp, Scientific Impulse: is a way to describe the efficiency of rocket and jet engines. It represents the force with respect to the amount of propellant used per unit time.

landing legs (UFOs): configurations range from tripod to a stem like the mushroom shape UFO.

landing mark: a physical trace on the ground where a UFO has landed ranging from dried soil or burn marks to landing feet depressions to a circle imprint in grass. Example: 1971, The Delphos Kansas UFO Landing Ring. Also see: saucer nest.

lenticular-shaped vehicle: aerospace term for flying saucer or circular wing.

lenticular airship: circular airship. See: hybrid airship.

lenticular missile: disc-shaped missiles.

Lenticular Reentry Vehicle: see lenticular spacecraft. `

lenticular spacecraft: a proposed spaceplane or space shuttle that was a biconvex lens or saucer shaped studied by NASA and US industry in the late 1950s and early '60s. Examples: Alan Kehlet lenticular concept for NASA; The Convair Company's lenticular concept for the Apollo Command Module.

lighter-than-air (LTA) craft: see hybrid airship, buoyant, Aerostat.

No-seams: a common description in a UFO's appearance is no seams or riveting.

OBOLs (Orange Balls of Light): a term for glowing spheres observed in UFO sightings by NICAP's Francis L. Ridge.

maneuver: turn on edge or tilt on angle are maneuvers reported in flying saucer sightings.

Moller M200G Volantor: is a prototype of a flying saucer-style hovercraft, designed by aeronautics engineer Paul Moller.

plasma: an ionized gas consisting of positive ions and free electrons in proportions resulting in more or less no overall electric charge, typically at low pressures (as in the upper atmosphere and in fluorescent lamps) or at very high temperatures (as in stars and nuclear fusion reactors).

Glossary

plasma-pinch or pinch effect: positive ions are contained by a radial electrostatic field or compression of an electrically conducting filament by magnetic forces. The conductor is usually a plasma.
plasmoid-like entities: moving charged particles – a plasma – is wrapped in its own magnetic field creating a cellular structure.
probe: small UFO object usually emanating out of a large UFO craft. See: sphere UFO or OBOLs.
Project Silver Bug: a U.S. Army program involving the VZ-9 Avrocar.
rectenna: rectifying antenna. See: beamed powerd, Lightcraft.
UAP: acronym for unidentifiable aerial phenomenon, an alternative to using the term UFO.
UFOs, UFOBs: An acronym for unidentified flying object by the USAF defined as: any airborne object which by performance, aerodynamic characteristics, or unusual features, does not conform to any presently known aircraft or missile type, or which cannot be positively identified as a familiar object.
UFO beam reports: visible beams have been observed emanating out of UFO craft and in some cases leaving a physical trace like a UFO related injury or burn mark, also reports in alien abduction.
UFO convention: a convention for the UFO enthusiast sub culture with public speakers, authors, popular UFO personalities that takes place usually at a hotel or resort, public's space, sometimes organized by an UFO organizations.
UFO crash: stories of UFO crashes started to surface during the 1970s with the rediscovery of the forgotten Roswell headlines. Behind The Flying Saucers by Frank Scully is an early example of a UFO crash tale that was fictionalized but allegedly based on true events.
UFO formations: sometimes multiple UFOs are observed flying in formation. Also see: swarms.
UFO flap: is a highly publicized UFO incident that receives media notoriety.
UFO injuries: a type of physical trace where people have become injured by encounters with UFOs. Example: Cash-Landrum
UFO wave: a series of UFO sightings that occur over a period of time and receive media attention. Examples, Belgian UFO wave, The Hudson Valley UFOs of the early to Mid 1980s.
water (H2O): some UFOs have been observed sucking up water. Example: The 1980 Victoria, Australia UFO.

Glossary

saucer nest: An Australian name for a UFO landing mark similar to a crop circle where the grass is swirled. Example: 1966 Tully, Queensland.
scramble: fighter jets are reported to scramble or vector after UFOs going back to the 1950s or earlier. The Stephenville, Texas UFO flap from 2008 being a recent example.
Sphere UFO: fireballs, metallic sphere, orange balls of light (OBOLs), spheres with halo, or saturn-shape, sphere probe swarms, formations, reported docking with UFO craft.
swarms: clusters of UFO probes, usually spherical in shape or OBOLs.
swamp gas: an explanation by Project Blue Book to explain a UFO sighting later admitted to being a farce explanation.
Swedish ghost rockets: in 1946 mysterious rockets or cigar shaped UFOs were reported in Sweden, Scandinavia sometimes crashing.
Tallei, Guido: Italian inventor of a flying saucer, a dirigible-disk from the1930s.
Triangle UFO or Black Triangle: a type of stealthy large winged craft or Simple delta. Made popular by the Belgium UFO wave during the late 1980s.
weather balloon: an IFO explanation to UFOs that became popular with the Roswell UFO crash and the Thomas Mantell UFO incident.
winged craft: symmetrical airfoil wings, slightly step wing, moderately step wing, highly swept wing, simple delta (triangle UFO), complex delta. Examples: WWII German Flying Wing, Horten Ho 229, Jack Northrop flying wing bombers.
Willy Ley: A German science writer and UFO skeptic who claimed flying saucers would be safer than jump jets in a 1956 article entitled How The Flying Saucer Works citing some of the positive aspects of the flying saucer design.
VTOL: a type of craft that can hover, takeoff, and land with vertical approach/departure profiles. Associated with flying car concepts or types of fixed winged aircraft. i.e. The Harrier jet.